



Welcome To the 2nd Annual

**Team Aberdeen Proving Ground
Advanced Planning
Briefing for Industry**

“Where Innovation Thrives”

December 2-6, 2013



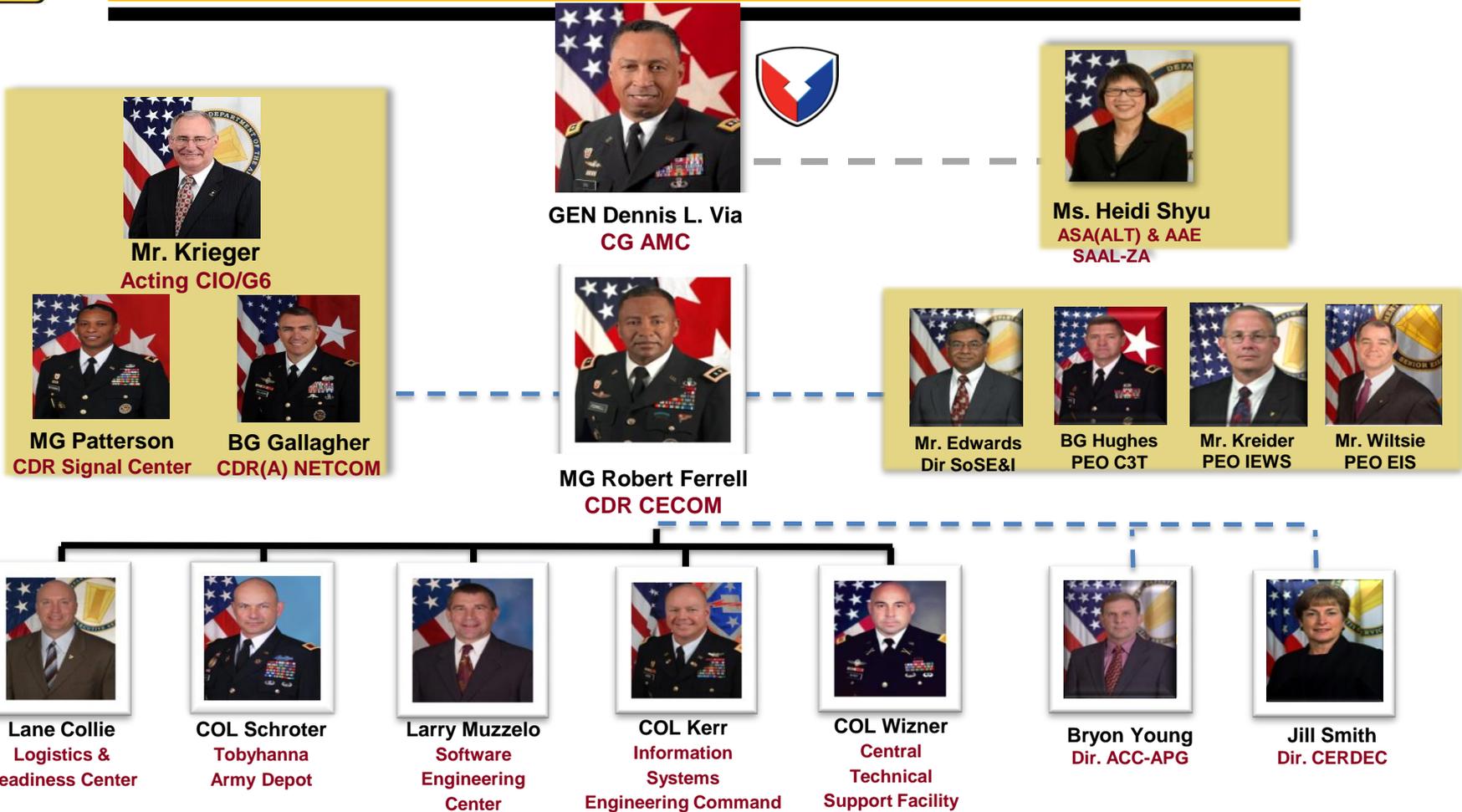
U.S. Army Communications- Electronics Command (CECOM)

MG Robert S. Ferrell
Commanding General





Our Teammates





Our Mission

CECOM Vision: Life cycle provider of choice for supporting joint warfighting superiority through world class globally networked C4ISR systems

CECOM Mission: Develop, provide, integrate, and sustain the logistics and readiness of C4ISR systems and mission command capabilities for Joint, Interagency, Intergovernmental and Multinational Forces - Worldwide

- Over 8000 Military & Civilians worldwide
- Logisticians, Software & Hardware engineers, maintenance personnel provide 24/7/365 support for C4ISR systems





Command Priorities

- Transition to Sustainment
 - Leverage C4ISR Partnership to Enhance C4ISR Lifecycle Management
 - AMC & ASA/ALT synchronized 'Team' approach (Joint Acquisition Sustainment Reviews – First session was C4ISR focused)
 - Maintain Appropriate Level of Readiness for Army's Needs
- Reinvest in our Soldiers
 - Unified C4ISR Training Capability to Enhance Operator/Unit Skills
 - Right-size C4ISR Field Support Mission - Reduce Reliance on FSRs
 - Optimize CECOM Forward Element Structure
 - Opportunities in enhancing efficiency/operations of systems we already have
- Manpower Strategy FY14 and beyond
- Consolidate Management of CMD Resources



Our Challenges

- Sequestration and Budget Uncertainty (Fiscal picture for FY14 remains unclear)
- Retrograde from Theater
 - Disposition of Equipment
 - Impact on RESET Missions
- Funding Reduction Impact to the Industrial Base
 - Post Production Software Sustainment
 - Organic Industrial Base Stabilization
 - Maximize Public-Private Partnerships between Organic & Non-Organic Industrial Base



CECOM/C4ISR Small Business Programs

- Large & Small Business Balance
- Targeted approach for C4ISR/CECOM small business - specific outreach opportunities
- Small Business Goals (FY-13):
 - ✓ Total Eligible Dollars Obligated under C4ISR \$7.4B
 - ✓ Obligated over \$953M in Small Businesses (12.85 % of total contracts)
 - ✓ Continue to operate under FY13 goals until FY14 goals are assigned
 - ✓ Exceeded 4 of our 5 Small Business Goals



Thank You

- Appreciate your partnership during very challenging time
- Mutual commitment to working together & maintaining Industrial Base capabilities
- Welcome your thoughts & recommendations on how to maximize our partnership
- Keys to success – Teaming & Transparency
- Team APG APBI = Critical to achieving above



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Army Acquisition, Logistics and Technology

Advanced Planning Brief for Industry (APBI)/Small Business Forum



LTG Bill Phillips

Principal Military Deputy

Assistant Secretary of the Army

(Acquisition, Logistics and Technology)

and Director, Acquisition Career Management

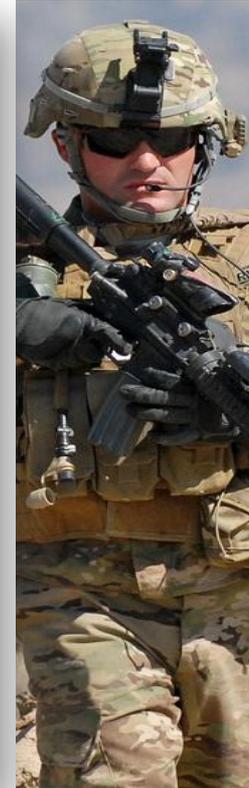
December 3, 2013



Agenda



- **Introduction**
- **Army Contracting**
- **Army Acquisition**
- **Maximizing Small Business Opportunities**





A “Transforming” Challenge to the Army



Thinking Outside of the Box





Did You Know?



- 1. This Current Multi-Billion Dollar Company** was at one time the largest seller of personal computers and servers in the world. The path to success began at the University of Texas with an idea and a \$1,000 investment. Initial operations of this company ran from a dorm room, until he decided to drop out of college to run his company full time.





ASA(ALT) Intent



**Maximize Small Business Opportunities
In Support Of**

The Warfighter

Topics:

- **Understanding how Army Supports Small Business Programs**
- **Appreciate the Value of Small Business Partner Contributions**
- **Build on Success – Expand Relationships with Small Businesses**





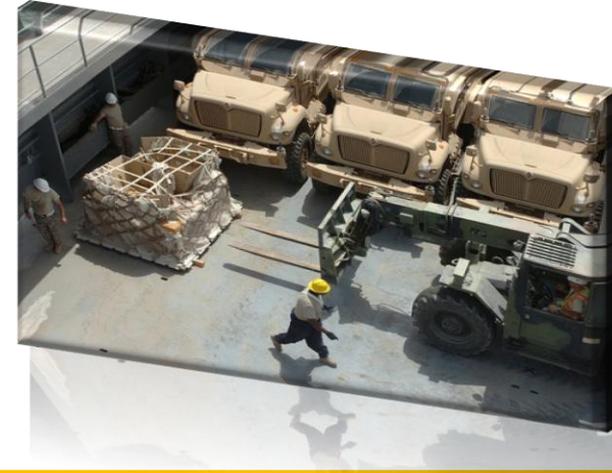
Army Contracting - Did You Know?



2. How much (dollars) does Army Contracting purchase in one day?

a) ~ \$355.1M in FY13

The last day of FY12 the Army awarded \$1 Billion on contracts in one day!





Army Contracting - Did You Know?



3a. How much did we spend in Contracted \$'s for Fiscal Years 2012 and 2013?

3b. How much did we spend in Contracted \$'s in the Small Business Programs for Fiscal Years 2012 and 2013?

	FY12	FY13	Total
Total	\$108.52B	\$87.29B	\$195.75B
Small Business	\$21.60B	\$17.37B	\$38.97B
Small Disadvantaged Business	\$8.83B	\$8.01B	\$16.84B
Women-Owned Small Business	\$3.76B	\$3.25B	\$7.01B
HUBZone Small Business	\$2.81B	\$2.02B	\$4.83B
Service-Disabled Veteran-Owned Small Business	\$2.71B	\$2.48B	\$5.19B





Army Contracting - Did You Know?

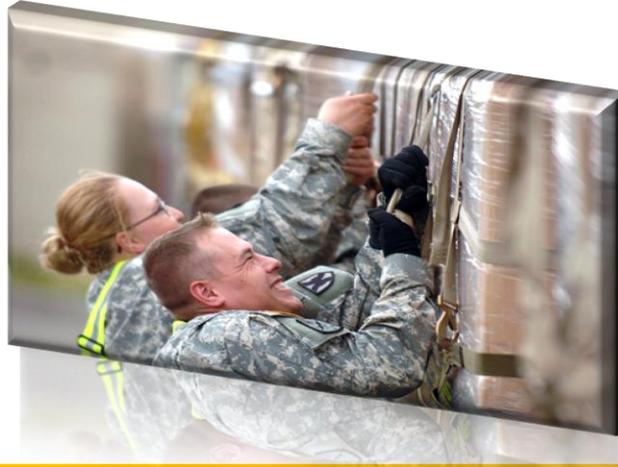


4a. What proportion of Federal contracting is executed by the Army? (FY13)

a) 19.05% (\$87.29B / \$458.18B)

4b. Defense contracting?

a) 28.43% (\$87.29B / \$306.98B)





Key Customers and Stakeholders



Acquisition is a Team Effort





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Small Business Supporting the PIM Program



Total Estimated Award to Small Businesses: \$275M

PIM Low-Rate Initial Production (LRIP) proposed goals:

57.1% Small	1.8% Small Disadvantaged
2.3% Veteran Owned	0.5% Service Disabled Veteran Owned
0.8% Woman Owned	0.2 % HubZone





Better Buying Power



**Leverage Industry's
Independent Research and
Development (IRAD)**

*e.g., Network
Integration Evaluations*

**Small Business =
Greater Efficiency
and Effectiveness!!**



**Engage and
Interact with
Industry**

Different Levels

**Partner with
Small Business**
Bring in New Innovation



Incentivize Innovation Within Industry





FY13 Army Small Business Performance



Program	Spend	Percent	DoD-Assigned Army Goal
Total Small-Business Eligible Spend	\$87.29B		
Small Business	\$17.37B	27.32%	26.50%
Small Disadvantaged	\$8.01B	12.59%	9.00%
Woman-Owned	\$3.25B	5.09%	4.25%
HUBZone	\$2.02B	3.18%	4.50%
Veteran-Owned	\$3.54B	5.58%	
Service-Disabled Veteran Owned	\$2.48B	3.91%	3.00%



GEN Via and Ms. Tracey Pinson, Director, Army OSBP.



LTG William Phillips talking with a small business owner



Mr. Harry Hallock, speaks about Army acquisition efforts to enhance small business utilization.

Source: FPDS NG on 11/26/2013





Small Business Innovation Research (SBIR)



- Mandated by Congress to be **2.7%** of S&T budget in **FY13***
 - **FY13** SBIR budget was **\$149M**
 - In **FY13** there were more than **2,000** small business proposals submitted to the SBIR office
 - From these **2,000** proposals, **322** Phase I SBIR awards have been made or are being negotiated
- * - % increases gradually to 3.2% in FY17





Success Story of RingTail NIE Synergies...

Introducing promising capabilities to POR earlier



- Ringtail Common Tactical Vision (CTV) was a System Under Evaluation in NIE 12.2 and a carry-over system in NIE 13.1
- CTV provides a Common Operating Picture (COP) that allows key leaders enhanced mission planning and tracking, situational awareness and AAR capabilities
- CTV showed promise as a result of NIE participation and integration compatibility into existing Programs of Record
- PM Mission Command accepted Ringtail's Common Tactical Vision (CTV) into its product line.
- TMC has developed a plan to field CTV systems to operational units as part of Command Post Computing Environment version 1 (CP CE v1) in FY14, at an estimated cost of \$3.0 million RDT&E and \$3.3 million procurement.

15-person business contributed software known as Common Tactical Vision. The touch screen-based tool, used for mission command planning at various echelons across the brigade combat team, received positive feedback from Soldiers during NIE 12.2 and a recommendation to field.



NIE provides a venue for expediting the link between small business/ emerging capabilities and existing Programs of Record



Small Businesses and the NIE



- **Advatech Pacific Tactical Cross Domain Solution (TACDS):** The Army procured Cross Domain Solution (CDS) hardware and field support from Advatech, enabling participation in NIE 12.2 and 13.1. **This allowed the Army to assess CDS requirement for CS 13 fielding architecture.**
 - Bill Cannon, technology director, Advatech Pacific’s Electronics & Communications Business Unit:
“NIE really has put us on the map. We had the opportunity to integrate it into real operational situations.”
- **Zebra Imaging Tactical Digital Holograms (TDH):** Selected for evaluation during NIE 13.1. TDH provide sophisticated three-dimensional geospatial intelligence of the battlespace.
 - Dr. Jim Gardner, Zebra’s Defense and Intelligence Vice President:
“NIE is exactly the marriage tactical users, the doctrinal and training community and the Army combat developers need.”
- The Army has released two **Request for Proposal (RFP)** seeking solutions for participation in the NIE with potential follow-on production:
 - Vehicle Tactical Router – IDIQ awarded to five contractors, of which two are small businesses, for NIE 14.1
 - Voice Interoperability Software Client – Competitive award pending for NIE 14.2
- The Army is targeting the following capabilities for future Acquisitions:
 - Improved Operational Energy
 - Common Operating Picture
 - Network Operations Tools





Defense Acquisition



Department of Defense



Marine Corps



Navy



Air Force



White House



Congress



Academia



Media



Small Business

Large Business



PEO STRI



Strength in Partnerships





Questions



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APBI: Providing C4ISR for the Force

**Program Executive Office
Command, Control, Communications-Tactical (PEO C3T)**

**Program Executive Office
Intelligence, Electronic Warfare & Sensors (PEO IEW&S)**

*BG Daniel P. Hughes and Dr. Richard H. Wittstruck
PEO C3T and Acting Deputy PEO IEW&S
3 December 2013*



The Network in Operation Enduring Freedom



WIN-T Inc. 2, used in theater in support of remote SFAB operations, provides effective mission command on the move capabilities

“Capability Set 13 and the PoPs are game changers. PoPs are providing access to VoIP, CX-I Portal Access, Email, TIGR, and Full Motion video while on the move and at the quick halt. The ability to access these capabilities has greatly increased situational awareness and coordination.”
- COL Mario Diaz,
Commander, TF Patriot



The PoP has:

- increased the pace of communications, at the halt and on the move
- supported expeditionary advisory missions over periods of up to 8 days and ranges up to 325 Km
- been a key component in maintaining C2 while enroute and during operations with Afghan partners at transitioned FOBs
- enabled remote SFAB operations at “Warm Bases” with a small comms footprint on the platform



Capable But Less Complex Network



Simplify
the network
for the end user



Streamline
the NetOps / UTR
tools Soldiers use to
configure the network



Realign
Field Service
Representative
network support



Coalition
Network
Standardization



The Army's Network Team



COMMAND AND CONTROL

NETWORKED

COMMUNICATIONS



**Integrated Mission
Command for the
Tactical Army**

PEO C3T supports 42 key acquisition programs

From garrison to the foxhole, the network is a holistic weapon system for the commander



Network Modernization: Way Ahead



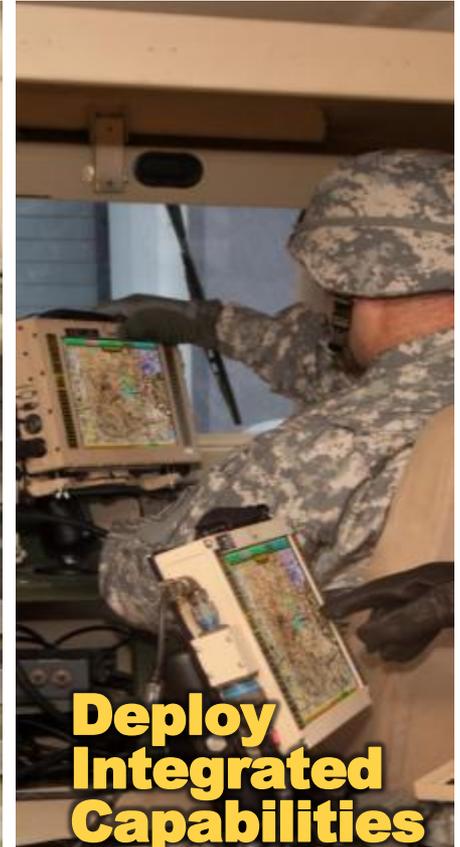
**Increase
Capacity**



**Simplify
the
Network**



**Drive
Competition**



**Deploy
Integrated
Capabilities**

Common Operating Environment



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ABERDEEN PROVING GROUND ADVANCED PLANNING BRIEFINGS TO INDUSTRY



***Presenter: Paul Mehney
Title: Director of Operations
Date: 03 December 2013***

Connecting Our Soldiers



PEO C3T's MISSION

PEO C3T develops, acquires, fields and supports the Army's tactical communications network -- a critical Army modernization priority. We will deliver a pervasive, integrated network that gives Soldiers the information they need from garrison to the foxhole, while simplifying the network so it is easier to use, train, maintain and sustain.

WHO WE ARE

PEO C3T is the organization charged with developing, acquiring, fielding and supporting the Army's tactical communications network – a core enabler of allowing the Army to produce a force that is smaller but still highly capable.

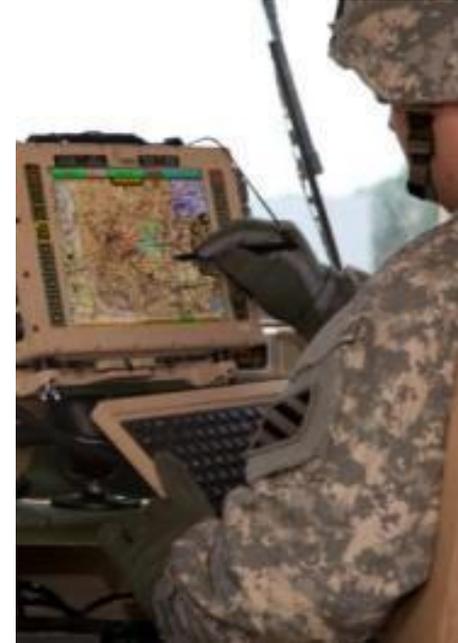
WHAT WE PROVIDE

PEO C3T provides Soldiers with the networks, radios, computers, servers, and other hardware and software they require for their missions. We develop, acquire and field to all Army units a range of products and integrate these systems together so they function seamlessly; while providing on-site training and support for the systems deployed worldwide.



Project Manager Joint Battle Command-Platform (JBC-P)

Description: PM Joint Battle Command-Platform delivers platform level digital mission command systems, enabling friendly and enemy force tracking and situational awareness for the Army and joint forces.



- 1 Business Opportunity

Presenter: Sandra Lindecamp



PM JBC-P Opportunities

TITLE: PM Joint Battle Command-Platform (JBC-P): Government operations center support managed by JBC-P providing Network Operations Center (NOC) capabilities to support PEO C3T.

ITEM OR SERVICE DESCRIPTION: This action will comprise the essential elements to run the NOC: Operations Management, Systems Operation and Sustainment, Technology Insertion, Installation/De-installation of HW and SW, Satellite Network Operations, Internet Protocol (IP) Network Operations, Tier 1/2/3 Helpdesk, Training, Testing and Participation in Test Events, Information Assurance, Security, and any other functions directly pertaining to the Operations Center.

These knowledge-based services will be competitively solicited and awarded under the GSA Alliant Government-Wide Acquisition Contract (GWAC) for Small Business. Only contractors currently holding contracts for this schedule can submit proposals. Potential subcontracting opportunities exist.

<http://www.gsa.gov/portal/category/25302>

The incumbent for this effort is Northrop Grumman, Contract No. W91QUZ-06-D-0005, Task Order No. BG06.



PM JBC-P: Government operations center support managed by JBC-P providing Network Operations Center (NOC) capabilities to support PEO C3T.

CONTRACT TYPE: Hybrid (Cost Plus Fixed Fee, Fixed Price, Time & Materials); Single Award; Competitive procedures under GWAC)

NUMBER OF YEARS: Five (breakout of years TBD)

ESTIMATED VALUE: \$40-50 Million

KEY MILESTONES:

- **Issue RFP:** 1st Quarter FY14
- **Forecast Award:** 3rd Quarter FY14

CONTRACTING CONTACT: Allen Cardwell, (215) 446-5831,
allen.cardwell@gsa.gov

SOLICITATION #: TBD

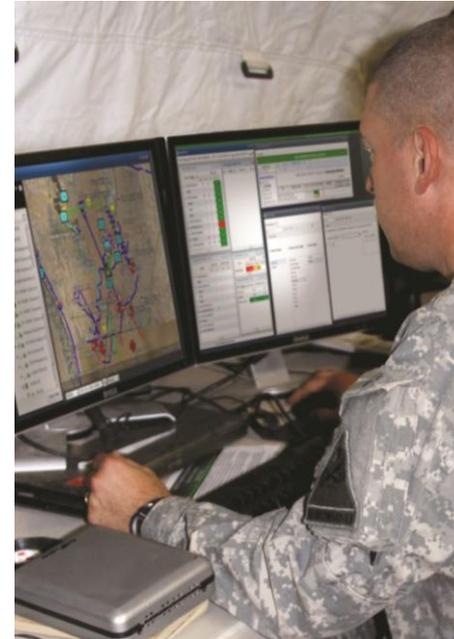
CONSIDERING SMALL BUSINESS SET-ASIDE? Yes



Project Manager Mission Command (MC)

Description: PM Mission Command develops, deploys and sustains integrated mission command software capabilities to enhance the Common Operating Picture for users who collaborate across separate echelons, empowering commanders and their staffs with the information to decide and lead.

- 3 Business Opportunities



Presenter: Kyle Perkins



PM MC Opportunities

TITLE: Project Manager Mission Command (PM MC) Unified Field Support Services (UFSS)

ITEM OR SERVICE DESCRIPTION: PM MC has developed a strategy to provide increased capability based on the Army's vision to migrate systems to a Common Operating Environment (COE). This Acquisition Strategy describes how, through the use of one contract vehicle, PM MC will realign logistics field support to provide unified and common support both to meet Assistant Secretary of the Army for Acquisition, Logistics, and Technology (ASA ALT) COE goals and to achieve cost reductions. The resulting common processes will allow PM MC to form a baseline to integrate requirements for training, fielding, and technical services of the multiple systems and software provided by the following PM MC Family of Systems product offices: Tactical Mission Command (TMC), Fires Support Command and Control (FSC2), Sustainment System Mission Command (S2MC), Strategic Mission Command (SMC), and by other Program Executive Office (PEO) Command, Control and Communications – Tactical (C3T) product offices as required.

There is no incumbent for this effort.



PM MC Unified Field Support Services (UFSS).

CONTRACT TYPE: Cost Plus Fixed Fee; Single Award; Competitive

NUMBER OF YEARS: Five (One-year base with four one-year options)

ESTIMATED VALUE: \$450 - \$490 Million

KEY MILESTONES:

- **Issue RFP:** 2nd Quarter FY14
- **Forecast Award:** 3rd Quarter FY15

CONTRACTING CONTACT: Christina Gresham, (443) 861-4961,
christina.l.gresham.civ@mail.mil

SOLICITATION #: W15P7T-14-R-0002

CONSIDERING SMALL BUSINESS SET-ASIDE? Yes (set-aside determination made)



PM MC Opportunities

TITLE: Project Manager Mission Command (PM MC) Common Software (CS)

ITEM OR SERVICE DESCRIPTION: This requirement is to provide development, maintenance, fielding, and training to Strategic Mission Command (SMC). The current requirement identifies the development of Common Software (CS) products, including the C2Registry, SMART ESB, mediation tools and Simulation and Modeling support (SIMCI). These tools are being expanded to meet the needs of the soldier in a more complete integrated tool.

The incumbent for this effort is Future Skies under Contract No. W15P7T-09-D-N008, Task Order 0002.



Project Manager Mission Command (PM MC) Common Software (CS)

CONTRACT TYPE: Cost Plus Fixed Fee; Single Award; Competitive

NUMBER OF YEARS: Five (Two-year base with three one-year options)

ESTIMATED VALUE: \$40 - \$55 Million

KEY MILESTONES:

- **Issue RFP:** 3rd Quarter FY14
- **Forecast Award:** 2nd Quarter FY15

CONTRACTING CONTACT: Christina Gresham, (443) 861-4961,
christina.l.gresham.civ@mail.mil

SOLICITATION #: W15P7T-14-R-COSW

CONSIDERING SMALL BUSINESS SET-ASIDE? TBD (market research pending)



PM MC Opportunities

TITLE: Project Manager Mission Command (PM MC) Command Post Client (CPC)

ITEM OR SERVICE DESCRIPTION: The contract is for software development services for the Command Post Client (CPC) to include collaboration infrastructure, applications & services (CIAS). This composes the Command Post Collaboration Infrastructure Applications and Services (CP CIAS) of which the overall effort needs to be consistent with current Army guidance. This includes efforts such as the Common Operating Environment (COE) which includes six computing environments. One of these is the Command Post (CP) Computing Environment (CP CE). This provides client and server software and hardware, as well as common services (e.g. network management, collaboration, synchronization, planning, analysis) to implement Mission Command (MC) capabilities.

There is no incumbent for this solicitation.



Project Manager Mission Command (PM MC) Command Post Client (CPC)

TITLE: Command Post Client (CPC)

CONTRACT TYPE: Indefinite Delivery Indefinite Quantity; Cost Plus Fixed Fee (CPFF) and Firm Fixed Price (FFP) type Task Orders; Single Award; Competitive

NUMBER OF YEARS: Five-year contract (no option periods)

ESTIMATED VALUE: \$180 - \$220 Million

KEY MILESTONES:

- **Issue RFP:** 2nd Quarter 2014

- Forecast Award:** 3rd Quarter 2015

CONTRACTING CONTACT: Emily Feeheley, (443) 861-4960, emily.a.feeheley.civ@mail.mil

SOLICITATION #: W15P7T-13-R-CPC1

CONSIDERING SMALL BUSINESS SET-ASIDE? No (market research completed)



Product Director Communication Security (COMSEC)

Description: PD Communications Security provides central procurement, test, integration, fielding and sustainment of joint, interoperable cryptographic solutions and key management services and equipment used to secure the Army's tactical network.



- 1 Business Opportunity

Presenters: Kevin Walsh & Sue Showler



PD COMSEC Opportunities

TITLE: PD Communication Security (COMSEC): PdD Key Management Post Production Software Support/Post Deployment Software Support (PPSS/PDSS) and New Equipment Training (NET)

ITEM OR SERVICE DESCRIPTION: Software support, Help Desk support and NET for PdD Key Management PPSS/PDSS for Army Key Management System/Army Key Management Infrastructure (AKMS/AKMI) systems. Requirements include: software lifecycle management of the AKMS/AKMI legacy and new software components; ensure PD COMSEC software components are coordinated as a joint and integrated key management package; provide testing, training and user support for all AKMS/AKMI components. Establish program management that provides accurate and timely schedule and performance information throughout the life cycle of the program. Establish a sound risk management system, which mitigates program risks and provides for special emphasis on software development efforts through integration of metrics to monitor program status.

- AKMS is the Army's subset of NSA's Electronic Key Management System (EKMS) and consists of three subcomponent platforms: Local COMSEC Management Software (LCMS), Automated Communication Engineering Software (ACES) and Simple Key Loader (SKL)
- AKMI, will be implemented to support Army procurement of KMI related systems through the following product lines: AKMI Management Client Nodes (MGCs), Joint-Tactical Network Environment NetOps Toolkit (J-TNT), and the Next Generation Load Device (NGLD) family of devices

The incumbent is CACI Technologies, Inc. under Contract No. W15P7T-10-D-D413/0012



PD COMSEC: PdD Key Management Post Production Software Support/Post Deployment Software Support (PPSS/PDSS) and New Equipment Training (NET)

CONTRACT TYPE: Cost Plus Fixed Fee; Single Award; Planned Full and Open Competition

NUMBER OF YEARS: Three (One-year base with two one-year options)

ESTIMATED VALUE: \$30-\$35 Million

KEY MILESTONES:

- **Issue RFP:** 2nd Quarter FY14
- **Forecast Award:** 3rd Quarter FY14

CONTRACTING CONTACT: TBD

SOLICITATION #: TBD

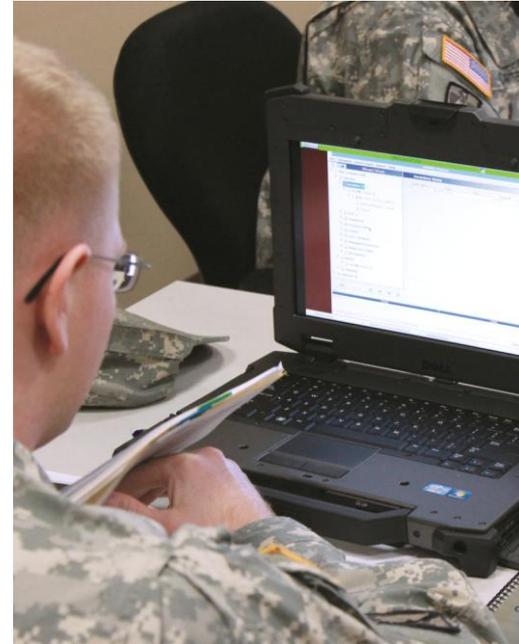
CONSIDERING SMALL BUSINESS SET-ASIDE? TBD (market research pending)



Product Director Tactical Network Initialization (TNI)

Description: PD Tactical Network Initialization delivers the mission data and initialization capabilities that enable separate systems to communicate across the tactical internet.

- 1 Business Opportunity



Presenter: Bob DelCuore



PD TNI Opportunities

TITLE: Initialization Product and Support Services (IPSS)

ITEM OR SERVICE DESCRIPTION: The Initialization Product and Support Services (IPSS) requirements consist of initialization data development, production, and maintenance and support services which include the requisite engineering, configuration management, quality assurance, test, program management, and other services, as required for Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) systems to support the lower and upper tactical internet.

There is no incumbent.



Initialization Product and Support Services (IPSS).

CONTRACT TYPE: Hybrid (Cost Plus Fixed Fee, Cost Plus Incentive Fee, Firm Fixed Price); Single Award; Indefinite Delivery, Indefinite Quantity (IDIQ); Full and Open Competition

NUMBER OF YEARS: Four (One-year base with three one-year options)

ESTIMATED VALUE: \$35 - \$40 Million

KEY MILESTONES:

- **Issue RFP:** 2nd Quarter FY14
- **Forecast Award:** 3rd Quarter FY14

CONTRACTING CONTACT: Ron Hughes, (443) 861-4934,
ronald.e.hughes.civ@mail.mil

SOLICITATION #: W15P7T-13-R-0040

CONSIDERING SMALL BUSINESS SET-ASIDE: No (market research completed)



Project Manager Tactical Radios (TR)

Description: PM Tactical Radios provides units with the voice and data radio capabilities they need to rapidly exchange information, so Soldiers can communicate seamlessly in any terrain, for any mission, to the furthest tactical edge.

- 6 Business Opportunities



Presenter: Michael Payne



PM TR Opportunities

TITLE: PM Tactical Radios (TR) Full-Rate Production of Rifleman Radio.

ITEM OR SERVICE DESCRIPTION: Rifleman Radio is designed to be a stand-alone, one-channel radio to support controlled real-time intra-squad communications to be employed worldwide in both hostile and non-hostile environments and in a variety of terrain and climatic conditions. The radio allows Soldiers to participate in doctrinal voice networks and transmit position location information to their immediate leaders via a networking waveform, the Soldier Radio Waveform (SRW). Product Manager (PdM) Handheld, Manpack and Small Form Fit (HMS) will begin the Full Rate Production of Rifleman Radios with this contract.

General Dynamics C4S (GDC4S) and Thales, Inc. (as a subcontractor to GDC4S) currently provide Rifleman Radios under an LRIP option on Contract No. W15P7T-04-C-E405.



PM Tactical Radios (TR) Full-Rate Production of Rifleman Radio.

CONTRACT TYPE: Firm Fixed Price (FFP), Indefinite Delivery Indefinite Quantity (IDIQ); Full and Open Competition; Single or Multiple Award (TBD)

NUMBER OF YEARS: Five (5) or ten (10) years (TBD)

ESTIMATED VALUE: \$700 - \$900 Million

KEY MILESTONES:

- **Issue RFP:** 2nd Quarter FY14
- **Forecast Award:** 1st Quarter FY15

CONTRACTING CONTACT: Jason Ucci, (443) 861-4653,
jason.ucci@us.army.mil

SOLICITATION #: W15P7T-14-R-0003

CONSIDERING SMALL BUSINESS SET-ASIDE: No (market research completed)



PM TR Opportunities

TITLE: PM Tactical Radios (TR) Full-Rate Production of Manpack Radio.

ITEM OR SERVICE DESCRIPTION: Manpack Radio is a multi-channel, multi-waveform, software definable radio intended to support mounted and dismounted operations. Manpack initial capability includes the Soldier Radio Waveform (SRW), Ultra High Frequency (UHF) Satellite Communication (SATCOM), and Single Channel Ground and Airborne Radio System (SINCGARS). Manpack is the designated DoD program for the MUOS ground terminal, and the test terminal for all End to End testing in support of the MUOS program. Product Manager (PdM) Handheld, Manpack and Small Form Fit (HMS) will begin the Full Rate Production of Manpack Radios with this contract.

General Dynamics C4S (GDC4S) and Rockwell Collins, Inc. (as a subcontractor to GDC4S) currently provide Manpack Radios under an LRIP option on Contract No. W15P7T-04-C-E405.



PM Tactical Radios (TR) Full-Rate Production of Manpack Radio

CONTRACT TYPE: Firm Fixed Price (FFP), Indefinite Delivery Indefinite Quantity (IDIQ); Planned as Full and Open Competition; Single or Multiple Award (TBD)

NUMBER OF YEARS: Five (5) or ten (10) years (TBD)

ESTIMATED VALUE: \$6.5 - \$9.0 Billion

KEY MILESTONES:

- **Issue RFP:** 3rd Quarter FY14
- **Forecast Award:** 2nd Quarter FY15

CONTRACT POINT OF CONTACT: Jason Ucci, (443) 861-4653,
jason.ucci@us.army.mil

SOLICITATION #: W15P7T-14-R-0005

CONSIDERING SMALL BUSINESS SET-ASIDE: No (market research completed)



PM TR Opportunities

TITLE: PM Tactical Radios (TR): Soldier Radio Waveform – Appliqué (SRW-A).

ITEM OR SERVICE DESCRIPTION: The objective SRW Appliqué is a vehicle mounted radio that can be installed into the Single Channel Ground and Airborne Radio System (SINCGARS) Combat Net Radio (CNR) vehicular mount. SRW Appliqués will interoperate seamlessly with the Rifleman Radio as well as any other radio systems that run the SRW. The Army intends to integrate the SRW Appliqué with multiple vehicle platforms.

The operational need for SRW Appliqué was confirmed by the Army's Network Integration Evaluations (NIEs), a series of semi-annual evaluations designed to further integrate and mature the tactical communications network, and accelerate and improve the way network technologies are delivered to Soldiers. The Army's Memorandum in May 2011, Directed Requirement for the SRW Capability, documents the requirement to provide voice, data and high-bandwidth networking capability at the tactical edge by leveraging industry innovation.



PM Tactical Radios (TR): Soldier Radio Waveform – Appliqué (SRW-A)

CONTRACT TYPE: Indefinite Delivery Indefinite Quantity (IDIQ); Delivery Orders will be Firm Fixed Price and/or Cost Plus Fixed Fee; Multiple Award; Full and Open Competition

NUMBER OF YEARS: Five (5) years

ESTIMATED VALUE: \$988 Million (IDIQ ceiling)

KEY MILESTONES:

- **Forecast Award:** 2nd Quarter FY14
- **On-Ramp Opportunity:** December 2014 (anticipated)

CONTRACTING CONTACT: Donald Morgan, (443) 861-4628, donald.w.morgan2@us.army.mil

SOLICITATION#: W15P7T-12-R-0059

CONSIDERING SMALL BUSINESS SET-ASIDE: No (market research completed)



PM TR Opportunities

TITLE: PM Tactical Radios (TR): Small Airborne Link 16 (SALT) Software Programmable Radio.

ITEM OR SERVICE DESCRIPTION: Product Manager (PdM) Airborne and Maritime/Fixed Station (AMF) is an Acquisition Category (ACAT) 1D program, and has responsibility for the SALT effort. SALT is a software-defined radio intended to provide both Link 16 and Soldier Radio Waveform (SRW) capability to support the AH-64E Apache Block III (AB3) Lot 6 and beyond requirements. The government will procure SALTs for government testing, an airborne integrated test event, an operational assessment, and a planned Milestone C decision, after which the government may procure additional production quantities.

This will be a production contract with Ancillary Services, Line-Replaceable Units (LRUs), Shop-Replaceable Units (SRUs), and Spares.



PM Tactical Radios (TR): Small Airborne Link 16 (SALT) Software Programmable Radio

CONTRACT TYPE: Hybrid (Firm Fixed Price (Hardware); Cost Plus Fixed Fee (Services)); Full and Open Competition; Single Award; Definitive (“C”) type contract

NUMBER OR YEARS: Estimated three (3) to five (5) years (One-year base with option years)

ESTIMATED VALUE: TBD

KEY MILESTONES:

- **Issue RFP:** January 2014 (Draft); March 2014 (Final)
- **Forecast Award:** November 2014

CONTRACTING CONTACT: Rachel Bogner, (443) 861-4658, rachel.bogner@us.army.mil

SOLICITATION #: W15P7T-14-R-5002

CONSIDERING SMALL BUSINESS SET-ASIDE: No (market research completed)



PM TR Opportunities - Beyond FY14

TITLE: PM Tactical Radios (TR) Small Airborne Networking Radio (SANR) Software-Programmable Radio.

ITEM OR SERVICE DESCRIPTION: Product Manager (PdM) Airborne and Maritime/Fixed Station (AMF) will solicit solutions for SANR, a software-defined radio intended to provide simultaneous 4-channel voice and data communication capability using the Soldier Radio Waveform (SRW), the Single Channel Ground and Airborne Radio System (SINCGARS), and the Wideband Networking Waveform (WNW) capabilities. SANR will equip Army aviation platforms that include Apache (AH-64E), Black Hawk (UH-60L, HH-60M, and MH-60M) Chinook (CH-47F and MH-47G), Gray Eagle Unmanned Aircraft System (UAS) (MQ-1C), Kiowa Warrior (OH-58F), and Little Bird (MH-6). The government will procure SANRs for government testing, an airborne integrated test event, and an operational assessment.

This will be a production contract with Ancillary Services, Line-Replaceable Units (LRUs), Shop-Replaceable Units (SRUs), and Spares.



PM Tactical Radios (TR) Small Airborne Networking Radio (SANR) Software-Programmable Radio.

CONTRACT TYPE: Hybrid (Firm Fixed Price (Hardware); Cost Plus Fixed Fee (Services)); Full and Open Competition; Two contracts will be awarded for initial Government testing and integration, with one contract down-selected to have options exercised for Low Rate Initial Production (LRIP) and Full Rate Production (FRP) items; Definitive (“C”) type contract

NUMBER OF YEARS: Five (One-year base with four one-year options)

ESTIMATED VALUE: TBD

KEY MILESTONES:

- **Issue RFP:** TBD
- **Forecast Award:** TBD

CONTRACTING CONTACT: Donald Morgan, (443) 861-4628, donald.w.morgan2@us.army.mil

SOLICITATION#: W15P7T-14-R-5005

CONSIDERING SMALL BUSINESS SET-ASIDE: No (market research completed)



PM TR Opportunities - Beyond FY14

TITLE: PM Tactical Radios (TR) Mid-tier Networking Vehicular Radio (MNVR) Sustainment Support.

ITEM OR SERVICE DESCRIPTION: The MNVR is a Non-Developmental Item (NDI) Initiative that equips the joint military with a multiple channel, Type-1 classification radio providing data communication service capabilities for mobile and fixed forces .

MNVR Sustainment is Non-Warranty Repair Support for fielded MNVR units including:

- Repairs outside of warranty (user damage/expired warranty)
- Field level repair: Replacing Line Replaceable Units (LRUs), repairing or replacing mounts, fabricating cabling, installing software upgrades
- Sustainment level: LRU repair to components and sub-components
- Software changes which shall include release notes for all fixes and patches

The proprietary nature of this equipment requires the partnering with the Original Equipment Manufacturer (OEM), Harris Corporation, on a number of proprietary pieces of equipment within the MNVR system design.



PM Tactical Radios (TR) Mid-tier Networking Vehicular Radio (MNVR) Sustainment Support.

CONTRACT TYPE: Cost Plus Fixed Fee

NUMBER OF YEARS: Estimated five (5) years (One-year base with four one-year options)

ESTIMATED VALUE: TBD

KEY MILESTONES:

- **Issue RFP:** TBD
- **Forecast Award:** TBD

CONTRACT POINT OF CONTACT: Anh Pena, (443) 861-4663,
anh.h.pena.civ@mail.mil

SOLICITATION #: TBD (RFI: W15P7T-14-M-NVRS)

CONSIDERING SMALL BUSINESS SET-ASIDE: No (market research completed); potential small business opportunities exist



Project Manager Warfighter Information Network-Tactical (WIN-T)

Description: PM Warfighter Information Network-Tactical is the Army's current and future tactical network backbone, providing the satellite-based communications capabilities that enable Soldiers to send and receive information in order to execute the mission.

- 2 Business Opportunities



Presenter: Mike Hedley



PM WIN-T Opportunities

TITLE: PM WIN-T Systems Engineering Support Services

ITEM OR SERVICE DESCRIPTION: This contract will acquire a broad range of knowledge-based programmatic support services. This support includes assisting the PM WIN-T, its Product Managers (PDMs), project teams, and divisions, with support of PM WIN-Ts portfolio of Programs of Record (POR) and Non-POR systems and products. Types of services to be acquired include Systems Engineering and Technical Assistance (SETA), Documentation Support, Software and Hardware Engineering, Office Systems Automation Support, Security Assistance Management (SAM)/Foreign Military Sales (FMS), and Cost Analysis Support.

The incumbent is Booz Allen Hamilton under the GSA Alliant Government-Wide Acquisition Contract (GWAC). Contract No. GS00Q09BGD0019, Order No. GST0212CJ0011

<http://www.gsa.gov/portal/category/25301>



PM WIN-T Systems Engineering Support Services

CONTRACT TYPE: Time and Material (T&M); Competitive procedures under GSA Alliant GWAC

NUMBER OF YEARS: Five (One-year base with four one-year options)

ESTIMATED VALUE: \$60 - \$85 Million

KEY MILESTONES:

- **Issue RFP:** 1st Quarter FY15
- **Forecast Award:** 2nd Quarter FY15

CONTRACTING CONTACT: (PM WIN-T) John Westgate, (443) 395-7048,
john.r.westgate.civ@mail.mil

SOLICITATION #: TBD

CONSIDERING SMALL BUSINESS SET-ASIDE: No (potential subcontracting opportunities exist)



PM WIN-T Opportunities



TITLE: COMMOM HARDWARE SYSTEMS (CHS-4) FOLLOW-ON

ITEM OR SERVICE DESCRIPTION: The CHS-4 follow-on contract will acquire Non-Developmental Information Technology Items (hardware and ancillary products and engineering services) for a variety of military organizations for *Modified COTS IT Hardware* to support tactical requirements through multiple configuration types to support the Soldier. The CHS tactical hardware options include V1 (Non-Ruggedized COTS), V1+ (Partial-Ruggedization), V2 (Ruggedized), and V3 (Near-MILSPEC). Services include *Total Life Cycle Systems Management Support (e.g., customizable Warranty and Sustainment strategies to support CONUS/OCONUS requirements)*. *Technical Assistance and Support Services include* customer support in interoperability and integration of hardware throughout the development of capabilities, field support, design support, information management, and analysis of selected common hardware solutions.

The CHS-4 incumbent is General Dynamics C4 Systems, Inc., Taunton, MA
Contract No. W15P7T-11-D-G402



COMMON HARDWARE SYSTEMS - 4 FOLLOW-ON CONTRACT



CONTRACT TYPE: Single or Multiple Award (TBD) IDIQ with FFP and/or CPFF (Term and Completion) Orders; Full and Open Competition

NUMBER OF YEARS: Ten (Five-year Base Ordering Period plus Five Years for Warranty Administration)

ESTIMATED VALUE: Approximately \$4B

KEY MILESTONES:

- **Issue RFI** (Initial Analysis/ ARP prep): 1st Quarter FY14
- **Issue RFP:** 1st Quarter FY15
- **Forecast Award:** 1st Quarter FY16

CONTRACTING CONTACT: (PD CHS) Yves Durand yves.durand.civ@mail.mil

SOLICITATION #: TBD

CONSIDERING SMALL BUSINESS SET-ASIDE: TBD (potential subcontracting opportunities exist)



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ABERDEEN PROVING GROUND ADVANCED PLANNING BRIEFINGS TO INDUSTRY

PROGRAM EXECUTIVE OFFICE INTELLIGENCE ELECTRONIC WARFARE & SENSORS (PEO IEW&S)

Presenter: Mardel Wojciechowski
Title: PEO IEW&S Lead Contract Planning
Date: 3 December 2013

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Better Buying Support Services Contract BBSS-C

- **PEO IEW&S Wide Multiple Award Contract for technical and business support services for all IEW&S personnel to provide technical, acquisition, program management, logistical, financial and business support services in order to meet their mission requirements.**
- **The contract will provide IEW&S with the broad technical and business support services in multiple disciplines and allow the PEO to have flexibility for staffing support between all subordinate Program Managers in order to meet current and evolving mission requirements.**



PEO IEW&S Opportunity

TITLE: Better Buying Support Services Contract (BBSS-C)

METHOD OF PROCUREMENT: Competitive Small Business Set-aside, Multiple Award five (5) year Indefinite Delivery/Indefinite Quantity, a Best Value method will be used

CONTRACT TYPE: Cost Reimbursement and Firm Fixed Price

ESTIMATED ORDER CAPACITY: \$250M (Overall Contract Value)

KEY MILESTONES:

- **Issue RFP:** January 2014
- **Forecast Award:** June 2014

CONTRACTING CONTACT: Gregory Kaiser, ACC-APG, gregory.f.kaiser2.civ@mail.mil,
(443) 861-5382

SOLICITATION #: TBD



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ABERDEEN PROVING GROUND ADVANCED PLANNING BRIEFINGS TO INDUSTRY

PEO IEW&S DISTRIBUTED COMMON GROUND SYSTEM – ARMY (PM DCGS-A)

Presenter: Steve Morton

Title: Product Director DCGS-A Software
Development

Date: 3 December 2013



DCGS – A Program Overview

What is DCGS-A?

- **The Distributed Common Ground System Army**
 - Part of the Joint DCGS Family
- **A Global Enterprise...**
 - Connecting our Soldiers at Every Echelon to the Joint ISR Enterprise, Intelligence Community, and to One Another
- **Globally Deployed Today...**
 - Providing Intelligence Support to Army and Joint Operations
- **A Family of Capabilities...**
 - Downlinks, Data Storage, Workstations/Hardware, Software, Built By Multiple Commercial and Federal Government Partners
- **Our Army Intelligence Corps Primary Weapons System**
 - Enabling Decisions, Operating at Every Echelon



DCGS-A Increment 2 Description

- **The DCGS-A program expects to evolve to a Contracted Prime Developer concept for Increment 2. This is a departure from Increment 1, where the PM has assumed that role.**
- **The Prime Developer will be responsible to develop Increment 2 capabilities (that build off of the Increment 1 activities).**
- **Increment 2 efforts will include SW design, development & integration**
 - **Hardware modifications (as necessary)**
- **The Prime Developer will be required to support the system through Developmental and Operational testing.**



PM DCGS-A Opportunity

TITLE: DCGS-A Increment 2 System Development

METHOD OF PROCUREMENT: Full and Open Competition

CONTRACT TYPE: Cost Reimbursement , Cost Plus Fixed Fee and Cost Plus Incentive Fee

ESTIMATED VALUE: EMD Development, \$50-100M (FY16-19)

KEY MILESTONES:

- **Issue RFP:** 3QFY15
- **Forecast Award:** 1QFY16

CONTRACTING CONTACT: Paul Kurzer, ACC-APG, paul.j.kurzer.civ@mail.mil,
443-861-4766

SOLICITATION #: TBD



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ABERDEEN PROVING GROUND ADVANCED PLANNING BRIEFINGS TO INDUSTRY

PEO IEW&S PROJECT MANAGER, ELECTRONIC WARFARE (PM EW)

Presenter: COL Joseph Dupont
Title: Project Manager Electronic Warfare
Date: 3 December 2013



PM EW Multiple Award Indefinite Delivery/Indefinite Quantity

- PM Electronic Warfare (PMEW) is developing requirements for **cyber capabilities** and approaches to meeting future strategic and protected cyber needs. **RFI posted 29 JUL 13** to identify potential sources, capabilities, alternative ideas and approaches. This RFI is **not** related to any current PMEW work.
- The PM EW Multiple Award, Indefinite Delivery/Indefinite Quantity (**MA IDIQ**) Contract will provide PM EW with **CYBER Development support** in multiple disciplines (**e.g., development, engineering, testing, training, support**). Support will include all PdM offices and include current and evolving mission requirements.



PM EW Opportunity

TITLE: Project Manager Electronic Warfare Emerging Cyber Requirements

METHOD OF PROCUREMENT: Full and Open Competition, Multiple Award IDIQ, a Best Value Method will be used

CONTRACT TYPE: Cost Reimbursement

ESTIMATED VALUE: \$240- \$250M

KEY MILESTONES:

- **Issued RFI:** 29 JUL 13
 - 79 submissions received; currently under evaluation
- **Issue RFP:** 2QFY14

CONTRACTING CONTACT: Jacquelyn Dunne, ACC-APG,

jacquelyn.r.dunne.civ@mail.mil

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**PROGRAM EXECUTIVE OFFICE
INTELLIGENCE ELECTRONIC WARFARE &
SENSORS (PEO IEW&S)**

**PROJECT MANAGER ELECTRONIC WARFARE
(PM EW)**

Presenter: Andy Kramer

Title: Chief, Business Management Division

Date: 3 December 2013



Project Manager Electronic Warfare SETA Support

- The PM EW Contract will provide PM EW **with broad SETA support** in multiple disciplines (**e.g., acquisition management, operations, financial, engineering, logistics, and test**). Support will include all Product Management offices and include current and evolving mission requirements.



PM EW Opportunity

TITLE: Project Manager Electronic Warfare SETA Support Contract

METHOD OF PROCUREMENT: R23G Task Order , a Best Value method will be used, Base Year w/ Options

CONTRACT TYPE: Cost Reimbursement

ESTIMATED ORDER CAPACITY: up to \$30M Per Year

KEY MILESTONES:

- **Issue RFP:** January 2014
- **Forecast Award:** 3QFY14

CONTRACTING CONTACT: Patrick Morse, ACC-APG,
patrick.d.morse2.civ@mail.mil, (443) 861-4846

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ABERDEEN PROVING GROUND ADVANCED PLANNING BRIEFINGS TO INDUSTRY

PEO IEW&S PROJECT MANAGER, ELECTRONIC WARFARE/PRODUCT MANAGER PROPHET (PM EW / PDM PROPHET)

**Presenter: LTC(P) Jon Slater
Title: PdM Prophet
Date: 3 December 2013**



PM EW Prophet Fleet Modernization Overview

- Product Manager Prophet plans to award a contract vehicle to provide for the modernization of 126 Spiral 1 sensors & platforms to:
 - Meet the CPD requirements of the Prophet program to match the capabilities of the Prophet Enhanced sensors and platforms currently being fielded to the Army.
 - Pending 16-20 POM



PM EW Opportunity

TITLE: Prophet Fleet Modernization

METHOD OF PROCUREMENT: Full and Open Competitive, a Best Value method will be used, IDIQ

CONTRACT TYPE: Cost Reimbursement and Firm Fixed Price

ESTIMATED VALUE: \$200M - \$330M

KEY MILESTONES:

- **Issue RFP:** 1QFY15
- **Forecast Award:** 1QFY16

CONTRACTING CONTACT: Patrick Morse, ACC-APG, patrick.d.morse2.civ@mail.mil

443-861-4846

SOLICITATION #: TBD



PM EW Prophet Pursuit and Exploitation Overview

- Product Manager Prophet plans to award a contract vehicle to provide for the design and delivery of an unknown quantity of sensors and platforms for a proposed ACAT II Program of Record, pending approval of the CPD and funding. This PoR intends to meet the Army's ground-based multi-intelligence requirements.



PM EW Opportunity

TITLE: Prophet Pursuit and Exploitation Development and Production

METHOD OF PROCUREMENT: Full and Open Competition, a Best Value method will be used

CONTRACT TYPE: Cost Reimbursement and FFP

ESTIMATED VALUE: \$400M - \$500M

KEY MILESTONES:

- **Issue RFP:** 1QFY16
- **Forecast Award:** 1QFY17

CONTRACTING CONTACT: Patrick Morse, ACC-APG, patrick.d.morse2.civ@mail.mil

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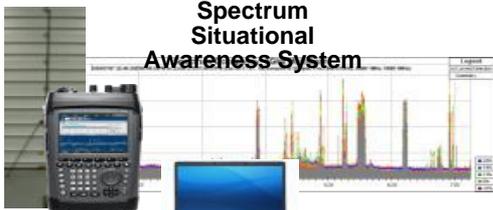
ABERDEEN PROVING GROUND ADVANCED PLANNING BRIEFINGS TO INDUSTRY

PEO IEW&S PROJECT MANAGER, ELECTRONIC WARFARE/PRODUCT MANAGER, ELECTRONIC WARFARE INTEGRATION (PM EW/PDM EWI)

Presenter: Mr Ed Francis
Title: Deputy PdM EWI
Date: 3 December 2013



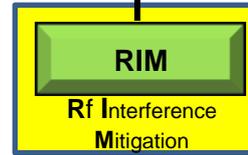
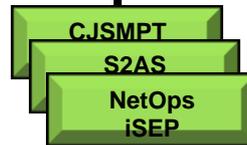
PdM EWI Organization



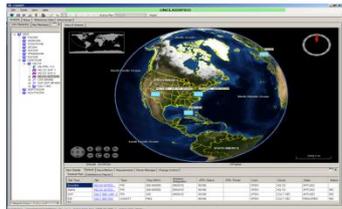
Spectrum Situational Awareness System



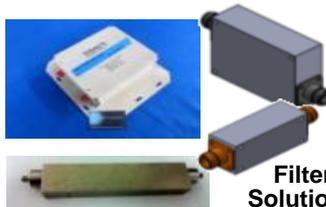
Universal Test Set



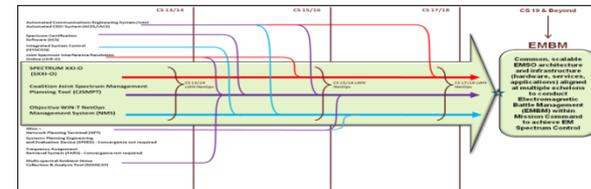
EW Planning & Management Tools



- Total Life Cycle Product Manager responsible for research, development, procurement, logistics support, fielding and sustainment of the **EWPMT** suite of software tools and applications
- Works with the EWO and Spectrum Management community to provide common capability sets with respect to electromagnetic spectrum management operations
- **Responsible for the coordination of compatibility and interoperability issues across C4ISR systems internal to and external to PM EW**
- Integration lead for IEWS system of systems
- Provides an EMBM approach to EMSO



Filter Solutions





Interference Mitigation Enterprise Approach

The object is to develop an enterprise approach to interference mitigation of Mission Command Elements (transport systems, sensors and EW systems) in order to minimize potential fratricide and to reinforce the Army's top investment priority to "Network the Force."

TODAY

- Mitigation Devices offering primary single point solutions for mounted, dismounted and fixed operations
- Significant Space, Weight and Power (SWAP)

Considerations

- Ad Hoc Management
- Stove pipe solution



BFT I-FIX
Antenna



CMS
Filters



GMR SRW
Filters



FUTURE

- Enterprise Resourcing Management and Investment Approach
 - Agnostic solutions
- Centralized Authority and Oversight – PM EW
- Proactively address emerging requirements
 - Dynamic Spectrum Access (DSA)
 - Adaptive to an Evolving Threat
- Investment in Research and Development of new Techniques to mitigate EW & C4ISR spectral conflicts

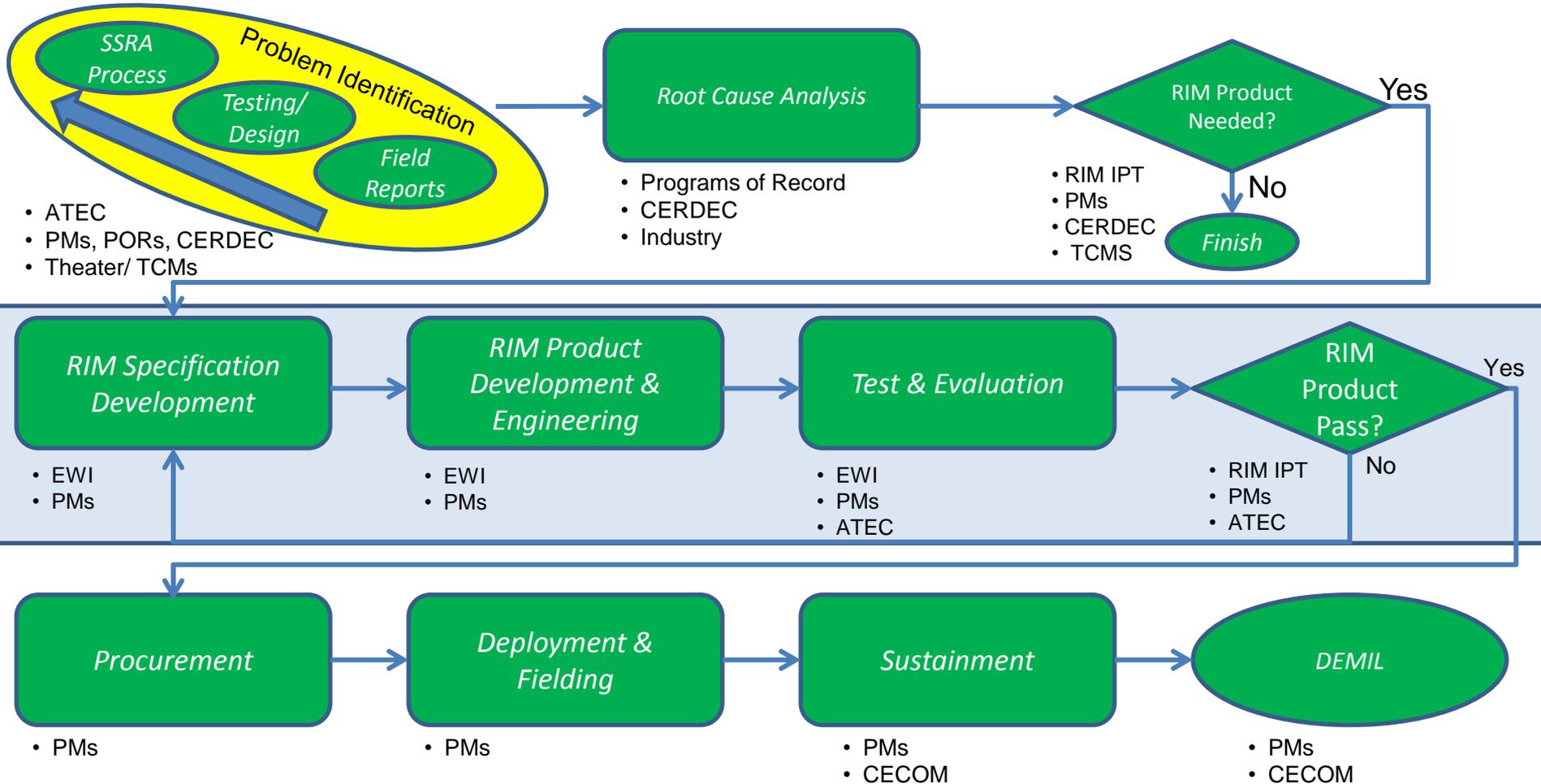
Methodology

- System of System (SoS) Engineering Approach
- Compatibility Requirements for emerging GAPs
- Interference Mitigation Specification Development
- Design, Test, and Integration of Mitigation Devices across impacted PORs
- ID/IQ Procurement Strategy for use by PORs

- Formalize central responsibility for RF interference mitigation (RIM) solutions
 - **Develop MOA on PEO roles and responsibilities (RIM)**
- Management construct
 - **PdM EWI establish IPT of all stakeholders**
 - **All PMs who require RF interference mitigation (RIM) technology to coordinate with PdM EWI**
 - All PMs identify and report to PdM EWI current and planned use of RIM technology
 - PdM EWI review all RIM requirements and technical approaches prior to any Milestone A/B/C Decision
 - PdM EWI establish a comprehensive database of RIM components, systems and documentation



What is the RIM Process?





PM EW/PM EWI Radio Frequency (RF) Interference Mitigation (RIM) Program Overview

- PdM EWI Multiple Award, Indefinite Delivery, Indefinite Quantity (IDIQ) Contract for test and integration, procurement, sustainment and fielding support of RF Interference Mitigation (RIM) hardware & software solutions. Also will provide technical, acquisition, program management, logistical, financial and business support services in order to meet PdM EWI RIM mission requirements.
- The RIM contract will allow PdM EWI the ability to provide a common contract vehicle for RIM solutions across Spectrum Dependent (S-D) systems. The RIM contract vehicle will also be available for use by S-D Programs of Record (PORs) and other Department of Defense RIM customers.
- The overall goal of the PdM EWI RIM contract is to provide RIM solutions for RF compatibility of S-D systems , and lower procurement and lifecycle costs on the battlefield through an enterprise approach that standardizes and centralizes the efficient acquisition of RIM products.



PM EW/PdM EWI Opportunity

TITLE: RF Interference Mitigation (RIM) Contract

METHOD OF PROCUREMENT: TBD, Multiple Award, Indefinite Delivery/Indefinite Quantity

CONTRACT TYPE: TBD

ESTIMATED VALUE: TBD

KEY MILESTONES:

- **Issue RFP:** 2015
- **Forecast Award:** 2016

CONTRACTING CONTACT: Patrick Morse, ACC-APG, patrick.d.morse2.civ@mail.mil

(443) 861-4846

SOLICITATION #: TBD



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PEO IEW&S PROJECT MANAGER, ELECTRONIC WARFARE/PRODUCT MANAGER, COUNTER RADIO CONTROLLED IMPROVISED EXPLOSIVE DEVICE ELECTRONIC WARFARE (PM EW/PDM CREW)

Presenter: LTC Kent Snyder

Title: PdM CREW

Date: 3 December 2013



PM EW Duke Technology Insertion RDT&E Program Overview

- PdM CREW posted a Request for Information (RFI) on FedBizOpps (1 November 2013) to identify potential sources for the development of EW capabilities.
- PdM CREW has identified requirements to provide continued research, development, testing and engineering of new capabilities to enhanced force protection against emerging Remote Controlled Improvised Explosive Device (RCIED) threats.



PM EW / PdM CREW Opportunity

TITLE: Duke Technology Insertion (DTI)

METHOD OF PROCUREMENT: Full and Open Competition, Multiple Award five (5) year IDIQ, a Best Value method will be used

CONTRACT TYPE: Cost Reimbursement and Firm Fixed Price

ESTIMATED VALUE: \$20M - \$40M

KEY MILESTONES:

- **Issue RFI:** November 2013
- **Potential Second RFI :** Dependent upon evaluation of November 2013 RFI results
- **Issue RFP:** 4QFY14 **Forecast Award:** 1QFY15

CONTRACTING CONTACT: James Farnsworth, ACC-APG,
james.e.farnsworth8.civ@mail.mil, (443) 861-5900

SOLICITATION #: TBD



PM EW Multi-Function Electronic Warfare (MFEW)

EMD Program Overview

1. MFEW Aerial Large Variant Payload: PdM CREW EMD contract to support development of an Offensive Electronic Attack (EA)/Electronic Support(ES) payload, to include **system platform integration, air worthiness qualification and testing**, development of EMD prototypes (2), **production of LRIP articles** (4-6), **establishment/sustainment** of a Systems Integration Lab (SIL), and support to an Operational Assessment and IOT&E.
2. MFEW Mounted Small Variant Payload: PdM CREW EMD contract to support development of an **Offensive Electronic Attack (EA)**/Electronic Support(ES)/ Electronic Protect (EP) payload, to include **system platform integration, development of EMD prototypes** (up to 4), production of LRIP articles (up to 50), establishment/sustainment of a Systems Integration Lab (SIL), and support to an Operational Assessment and IOT&E.



PM EW / PdM CREW Opportunity

TITLE: MFEW Aerial Large Variant Payload

METHOD OF PROCUREMENT: Full and Open Competition, 3 Year EMD Contract with two (2) LRIP Options (5 year Period of Performance), a Best Value method will be used

CONTRACT TYPE: Cost Reimbursement and Firm Fixed Price

ESTIMATED VALUE: \$40M - \$60M (overall potential contract value)

KEY MILESTONES:

- **Issue RFP:** 1QFY16
- **Forecast Award:** 3QFY17

CONTRACTING CONTACT: James Farnsworth, ACC-APG,
james.e.farnsworth8.civ@mail.mil, (443) 861-5900

SOLICITATION #: TBD



PM EW / PdM CREW Opportunity

TITLE: MFEW Mounted Small Variant Payload

METHOD OF PROCUREMENT: Full and Open Competition, 2 Year EMD Contract with two (2) LRIP Options (4 year Period of Performance), a Best Value method will be used

CONTRACT TYPE: Cost Reimbursement and Firm Fixed Price

ESTIMATED VALUE: \$30M - \$40M (overall potential contract value)

KEY MILESTONES:

- **Issue RFP:** 1QFY16
- **Forecast Award:** 3QFY17

CONTRACTING CONTACT: James Farnsworth, ACC- APG,
james.e.farnsworth8.civ@mail.mil, (443) 861-5900

SOLICITATION #: TBD



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PEO IEW&S PM Sensors – Aerial Intelligence

Presenter: Matthew Perry

Title: APM Airborne Reconnaissance Low – Enhanced

Date: 3 December 2013



ARL-E Program Overview

The Airborne Reconnaissance Low - Enhanced (ARL-E) program supports the **Aerial Layer 2020** Strategy with replacement of the current Airborne Reconnaissance Low Multifunction (**ARL-M**) and **migrates** the current ARL sensors plus new niche sensors to ARL-E. This effort procures the **hardware, software, and infrastructure** to rapidly install sensors which support a rapid plug and play, quick connect/disconnect, mounting system to allow the installation of various combinations of sensor-types in support of **a wide-range of theater operations.**





ARL-E Description

Provide an overall design, initial production, lab I&T, and support aircraft integration for the ARL-E Mission Equipment Payload (MEP) system architecture to support “Plug and Play” sensor concepts. Sensors that will be considered in the base line are:

- Electro-Optical/Infrared (EO/IR), Full Motion Video (FMV)
- Signal Intelligence (SIGINT)
- Hyper spectral Imagery (HSI)
- Foliage Penetration (FOPEN) Radar
- Moving Target Indicator (MTI)/Synthetic Aperture Radar (SAR)
- Dismount Moving Target Indicator (DMTI) Radar
- Ground Penetrating Radar (GPEN)

Aircraft planned to be DHC-8 300/400 class; PM Fixed Wing will execute contracts for aircraft procurement and payload integration efforts



PM SAI Opportunity

TITLE: Airborne Reconnaissance Low – Enhanced (ARL-E) Payload

METHOD OF PROCUREMENT: Full and Open Competition – Single Award five (5) year IDIQ

CONTRACT TYPE: Cost Reimbursement, Cost Plus Fixed Fee and Cost Plus Incentive Fee

ESTIMATED VALUE: \$350-400M

KEY MILESTONES:

- **Issue RFP:** 3QFY14
- **Forecast Award:** 2QFY15

CONTRACTING CONTACT: Bryan McGann , ACC-APG, bryan.c.mcgann.civ@mail.mil

(443) 861-4830

SOLICITATION #: TBD



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ABERDEEN PROVING GROUND ADVANCED PLANNING BRIEFINGS TO INDUSTRY

PEO IEW&S PM TERRESTRIAL SENSORS PRODUCT DIRECTOR, POSITIONING, NAVIGATION & TIMING (PD PNT)

Presenter: Kevin Coggins

Title: Product Director Assured PNT

Date: 3 December 2013



Assured PNT Program Overview

- The Assured PNT Program is focused on ensuring Warfighter access to trusted positioning, navigation and timing (PNT) information in challenged environments.
- The Assured PNT Program consists of a family of **solutions divided** into four subprograms: **Mounted, Dismounted, Pseudolites and Anti-jam**. The Assured PNT program is aligned to the emerging Army PNT System of Systems Architecture, **which focused on modular, scalable, multi-source solutions** with efficiencies such as platform distribution and affordable migration paths to new technologies, such as **M-Code**. This is hardware with embedded software.



Assured PNT Description

- **The initial focus of Assured PNT is Pseudolites**, which is a system that transmits a special augmentation signal to enable enhanced positioning, navigation and timing capabilities for military GPS user equipment.
- The effort includes technology development and prototype system demonstration with GPS-enabled systems in challenged environments.



PM TS - Assured PNT Opportunities

TITLE: Pseudolite Technology Development and Demonstration

METHOD FOR PROCUREMENT: Full and Open Competition , Multiple Award

CONTRACT TYPE: Cost Reimbursement

ESTIMATED VALUE: \$15M -\$25M

KEY MILESTONES:

- **Industry Day:** 2QFY14
- **RFP Release Date:** 4QFY14
- **Forecast Award:** 2QFY15

CONTRACTING CONTACT: Steven Foster, ACC-APG,

steven.g.foster3.civ@mail.mil (443) 861-4842

SOLICITATION #: TBD



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ABERDEEN PROVING GROUND ADVANCED PLANNING BRIEFINGS TO INDUSTRY

PEO IEW&S PM TERRESTRIAL SENSORS PRODUCT MANAGER GROUND SENSORS

Presenter: William E. Salazar
Title: I-FLIR Project Engineer
Date: 3 December 2013



Improved Forward Looking Infrared (I-FLIR) Horizontal Technology Integration (HTI) Program Overview

Requirements

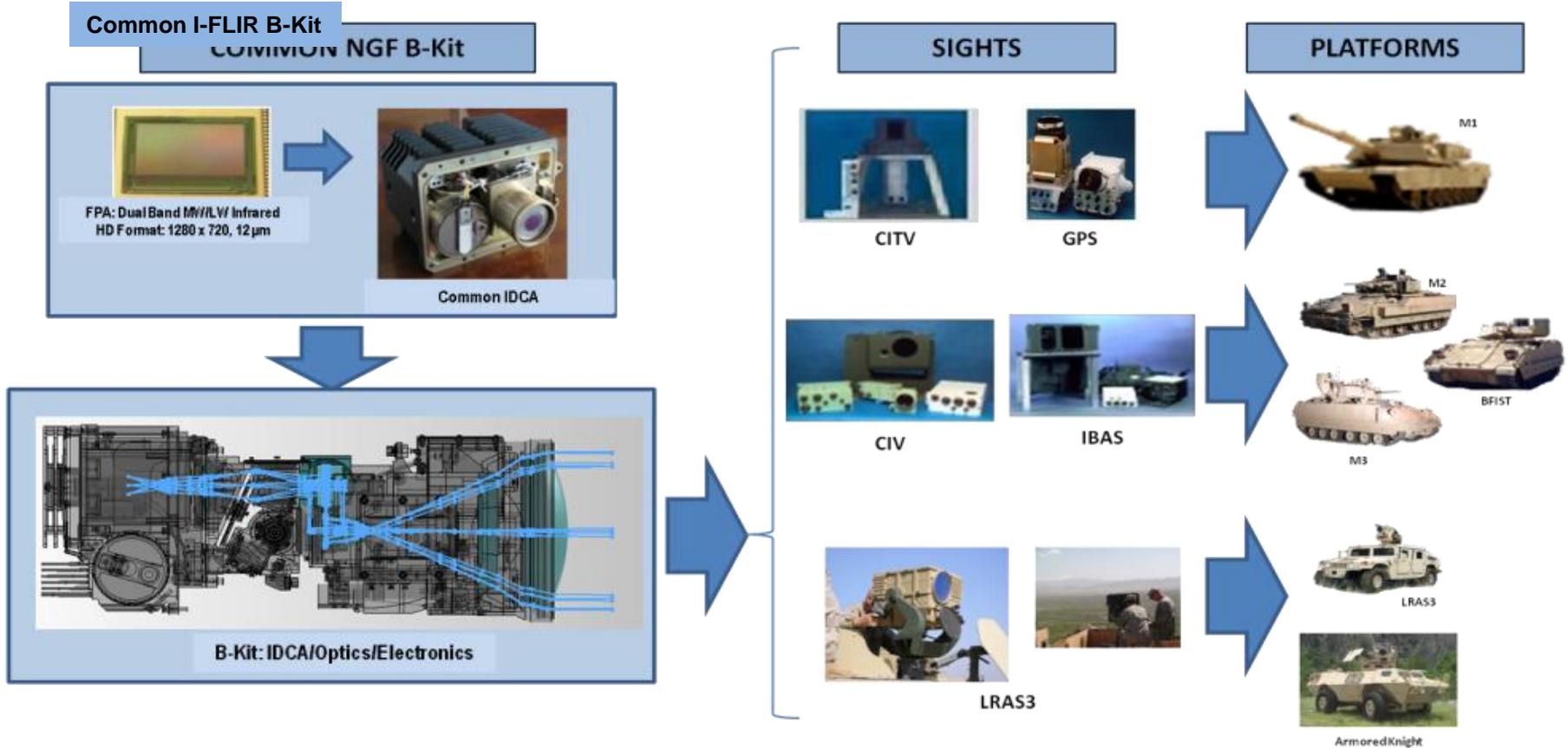
- Provide common picture to the Soldier for enhanced reconnaissance, surveillance and target acquisition
- I-FLIR Capabilities Development Document (CDD) approved in FY13
- Performance Specs and ICD for Detector Cooler Bench and I-FLIR HTI B-Kit
- AAO: Up to 17,000 (based on platform requirements).

System Description

- I-FLIR incorporates High Definition (HD) Dual Band Mid-wave infrared/Long-wave infrared (MWIR/LWIR) sensing technology
- I-FLIR HTI B-Kit replaces 2GF HTI B-Kits. It includes common FLIR subassemblies that are integrated into the platform's unique A-Kits.
- Integrates into legacy platforms (Abrams, Bradley, LRAS3) and new platforms (GCV).



Improved Forward Looking Infrared (I-FLIR) Horizontal Technology Integration (HTI)





I-FLIR HTI Description

1. Dewar Cooler Bench (DCB) (up to 2 contracts) PoP 2015-18
 - Description – Infrared imaging equipment designed for use with the HTI I-FLIR B-Kit.
 - Integrated Dewar/Cooler Assembly with HD 720x1280P Dual Band Mid-Wave/Long Wave IR Focal Plane Array
 - Service Description:
 - Design, fabricate, assemble DC Bench Test Units and test qualify HW/SW
2. HTI I-FLIR B-Kit (1 contract) PoP 2015-20
 - Description – Common Infrared imaging sub-assemblies designed to replace HTI Second Generation FLIR (HTI 2GF) B-Kits currently in Abrams and Bradley FLIRs
 - 4-Field of View Afocal and Imager
 - Video Processing, Graphics, Vehicle Interface Electronics
 - Power Controller
 - Service Description:
 - Design, fabricate, assemble and test qualify I-FLIR B-Kit test units
 - Integrate Detector Cooler Benches into the B-Kit



PM TS I-FLIR Opportunity

TITLE: Dewar Cooler Bench (DC Bench)

METHOD OF PROCUREMENT: Full and Open Competition, a Best Value method will be used

CONTRACT TYPE: Cost Reimbursement

ESTIMATED VALUE: \$30-40M (2 contracts @ \$15-20M each)

KEY MILESTONES:

- -Projected Issuance of RFP: June 2014
- - Forecast Award: April 2015

CONTRACTING CONTACT: Rosetta Wisdom Russell, ACC– APG (Belvoir Division), rosetta.wisdom-russell.civ@mail.mil, 703-704-0826

SOLICITATION #: TBD



PM TS I-FLIR Opportunity

TITLE: I-FLIR HTI Engineering and Manufacturing Development (EMD)

METHOD OF PROCUREMENT: Full and Open Competition, a Best Value method will be used

CONTRACT TYPE: Cost Reimbursement

ESTIMATED VALUE: \$25M-\$30M

KEY MILESTONES:

- -Projected Issuance of RFP: June 2014
- - Forecast Award: April 2015

CONTRACTING CONTACT: Patricia Davis, Branch Chief, ACC-APG (Belvoir Division), jean.p.davis2.civ@mail.mil, (703) 704-0820

SOLICITATION #: TBD



QUESTIONS ?



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DEPARTMENT OF THE ARMY
OFFICE OF SMALL BUSINESS PROGRAMS
BUILDING THE FUTURE OF THE ARMY THROUGH SMALL BUSINESS UTILIZATION



Team Aberdeen Proving Ground Advance Planning Briefing for Industry and Small Business Forum

December 3, 2013

Ms. Tracey Pinson

Director, Office of Small Business Programs
Office of the Secretary of The Army





Vision

To be the premier advocacy organization committed to maximizing small business utilization in support of rapidly fielding a trained, ready, responsive and capable force that can prevent conflict, shape the environment and win the Nation's wars.



OSBP Responsibilities

- Advise the Secretary of the Army and the Army leadership on small business related matters.
- Spearhead innovative initiatives that contribute to expanding the small business industrial base relevant to the Army mission priorities.
- Leverage the use of minority serving educational institutions in support of Army Science and Technology Programs.



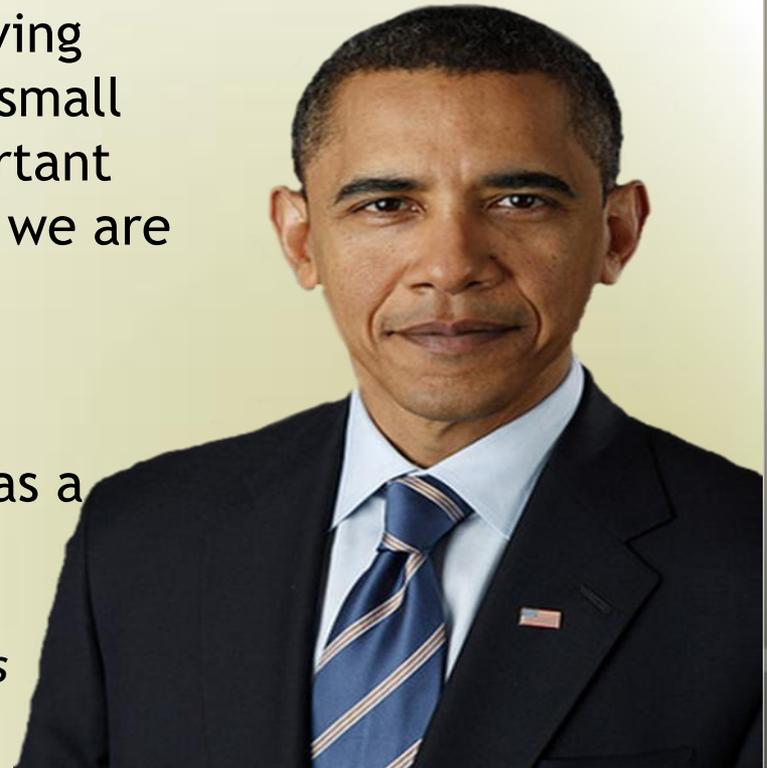
President Obama on Small Business



“Small businesses create two out of every three jobs in this country. So our recovery depends on them. And if we want to keep America moving forward, we need to keep investing in our small businesses. This is, by the way, more important than just our economy. It’s also about who we are as a people.”

“Small businesses are the backbone of our economy. They are central to our identity as a nation.”

Remarks by the President on the Small Business Jobs Initiatives, 28 July 2010



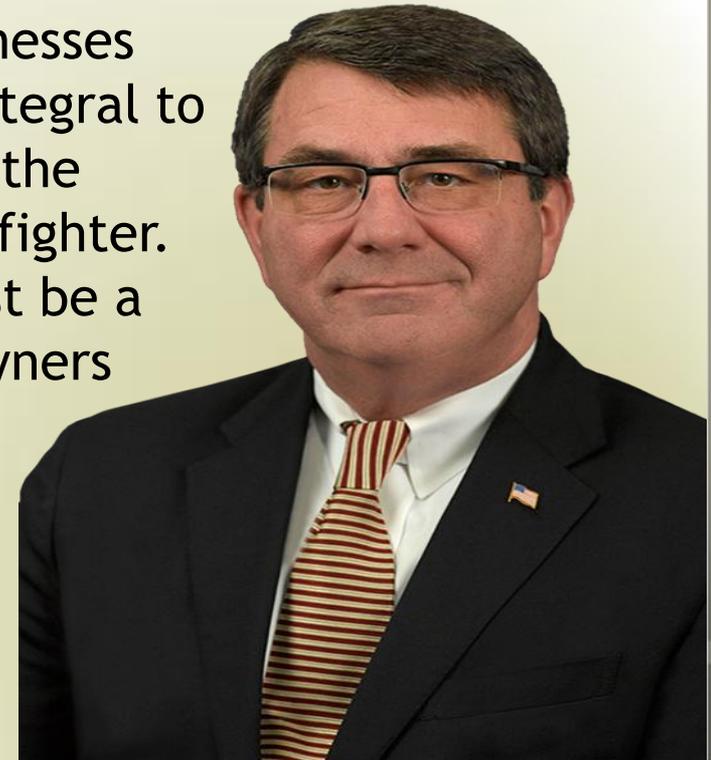


Deputy Secretary of Defense on Small Business



“Increasing awards to small businesses is a high priority for the Department of Defense (DoD), and I want to ensure that we maintain our focus on meeting our small business goals. Small businesses represent a driving economic force and are integral to maintaining our industrial base and assisting the Department in meeting the needs of the Warfighter. DoD efforts to meet small business goals must be a joint endeavor between the requirements owners and the acquisition community.”

*Deputy Secretary of Defense Dr. Ashton Carter,
21 January 2013 memorandum “Adherence to
the Department of Defense Commitment
to Small Business”*





Secretary of the Army on Small Business



“A critical component of our industrial base is formed by our small business partners, whose contributions drive innovation in the production of goods and services the Army uses. The Army has a strong record of small business partnership that consistently exceeds goals within the Department of Defense.”

*U.S. Secretary of the Army John McHugh
Letter to Small Business Administrator, Karen
Mills*





Army Small Business Performance FY12 vs. FY13



Program	FY12	FY13*	FY13 DoD-Assigned Army Goal
Total Eligible Small Business Dollars	\$81.85B	\$63.48B	
Small Business	\$21.60B	\$17.34B	26.50%
	26.38%	27.32%	
Small Disadvantaged	\$8.82B	\$7.99B	9.00%
	10.77%	12.59%	
Women-owned	\$3.75B	\$3.24B	4.25%
	4.58%	5.10%	
HUBZone	\$2.81B	\$2.02B	4.50%
	3.43%	3.19%	
Veteran-Owned	\$3.95B	\$3.54B	
	4.82%	5.58%	
Service-Disabled Veteran-Owned	\$2.71B	\$2.48B	3.00%
	3.31%	3.91%	

*FY13 data is preliminary and has not yet been verified by the SBA

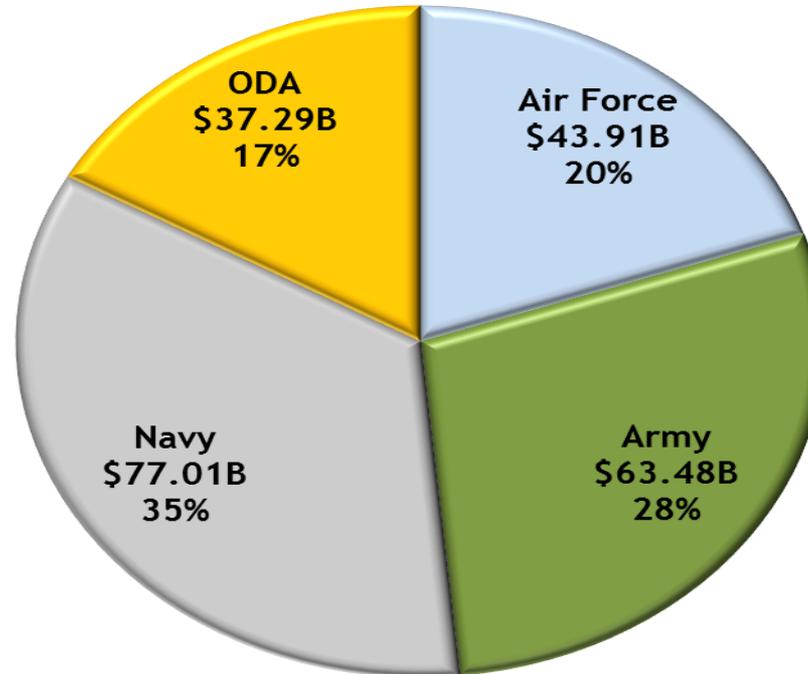
Data Source: FPDS-NG Small Business Achievements by Awarding Organization Report, 2013NOV14



FY13 DoD Small Business Program Spend by Agency



Small-Business Eligible Spend
Total: \$221.69B



*FY13 data is preliminary and has not yet been verified by the SBA

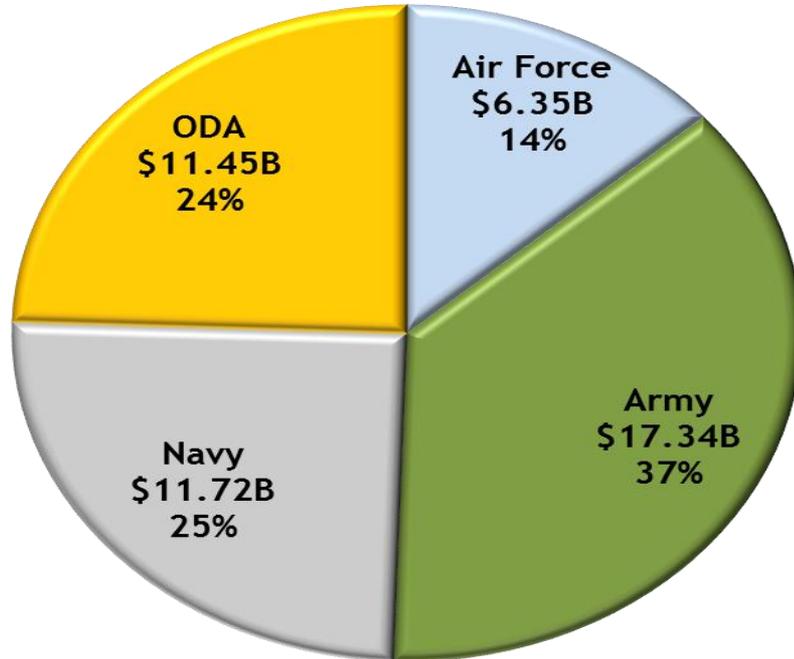
Data Source: FPDS-NG Small Business Achievements by Awarding Organization Report, 2013NOV14



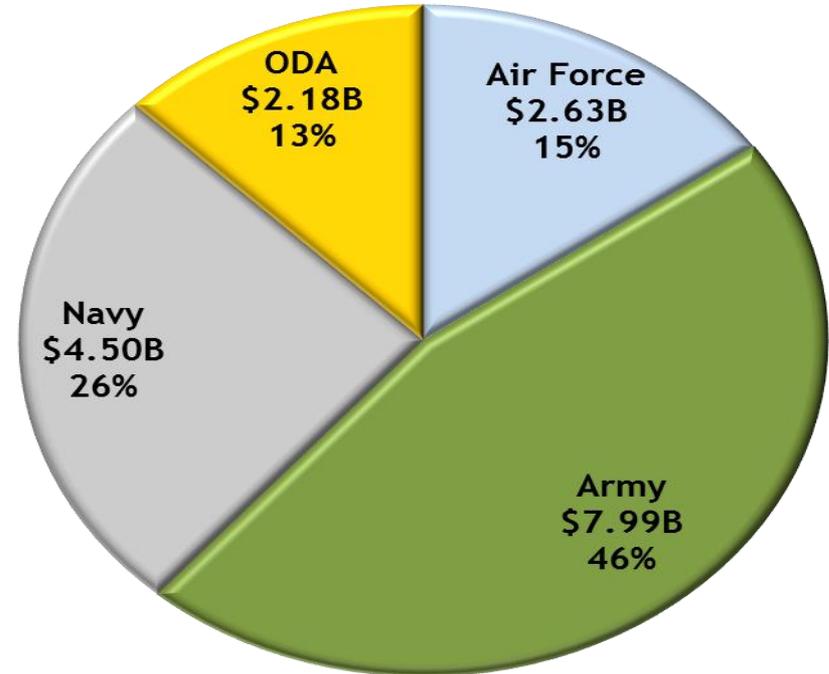
FY13 DoD Small Business Program Spend by Agency



**Small Business
Total: \$46.87B**



**Small Disadvantaged Business
Total: \$17.30B**



*FY13 data is preliminary and has not yet been verified by the SBA

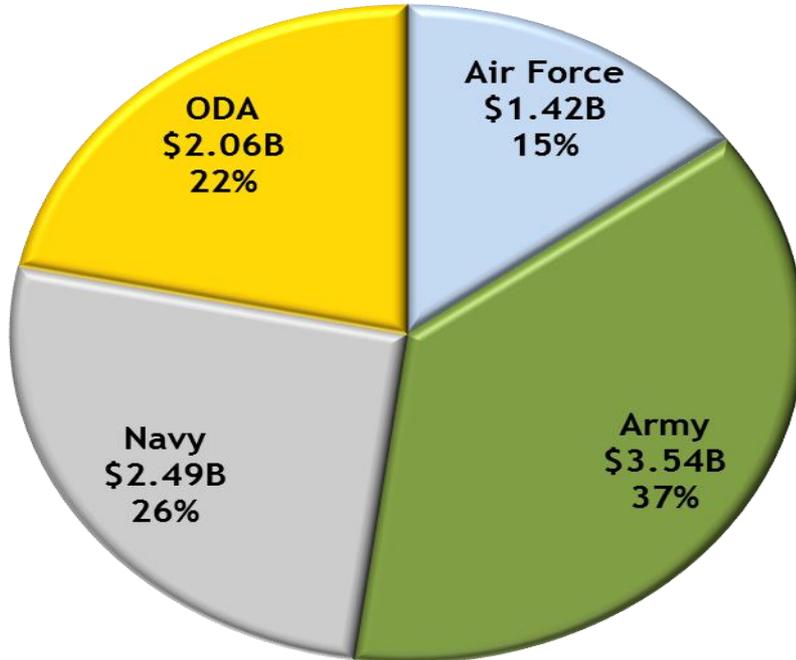
Data Source: FPDS-NG Small Business Achievements by Awarding Organization Report, 2013NOV14



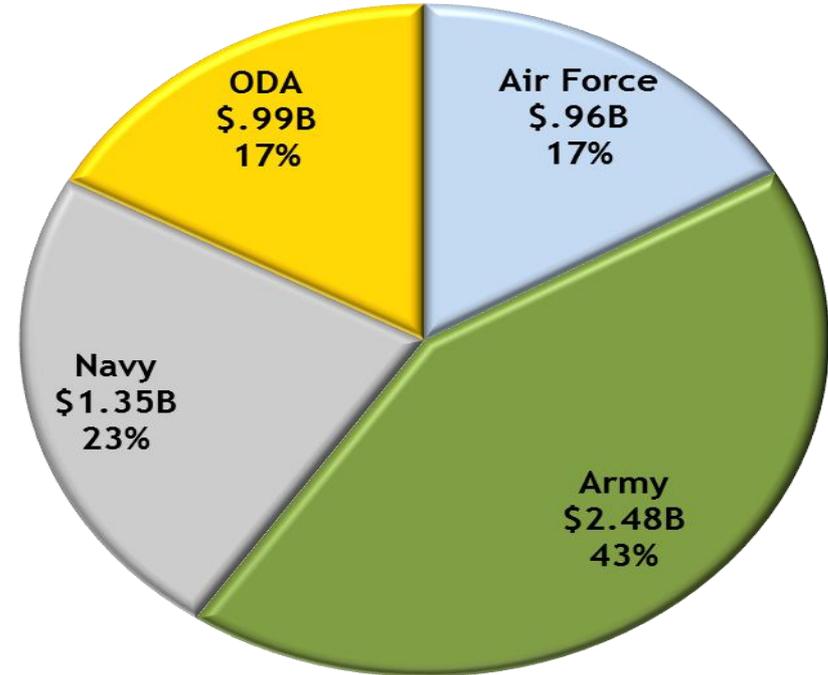
FY13 DoD Small Business Program Spend by Agency



Veteran-Owned
Total: \$9.51B



Service-Disabled Veteran-Owned
Total: \$5.78B



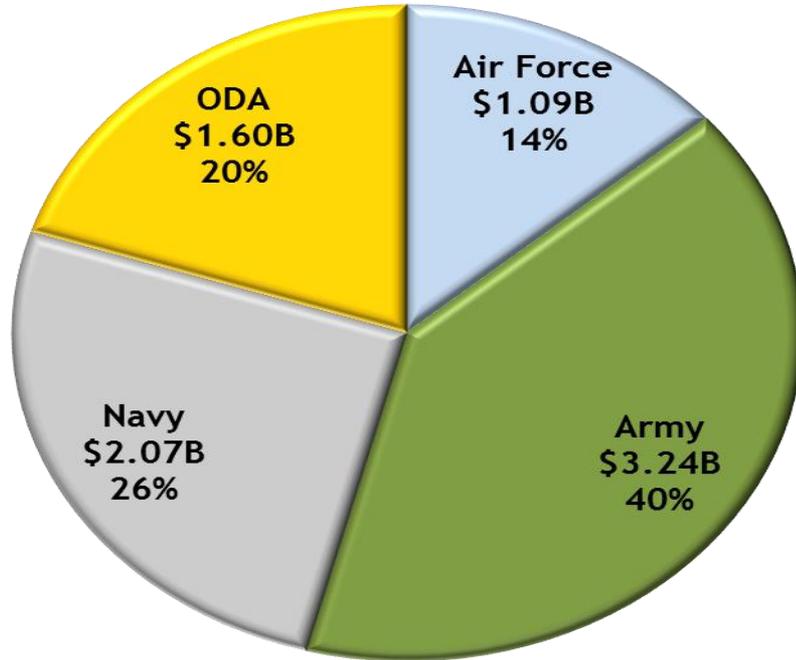
*FY13 data is preliminary and has not yet been verified by the SBA
Data Source: FPDS-NG Small Business Achievements by Awarding Organization Report, 2013NOV14



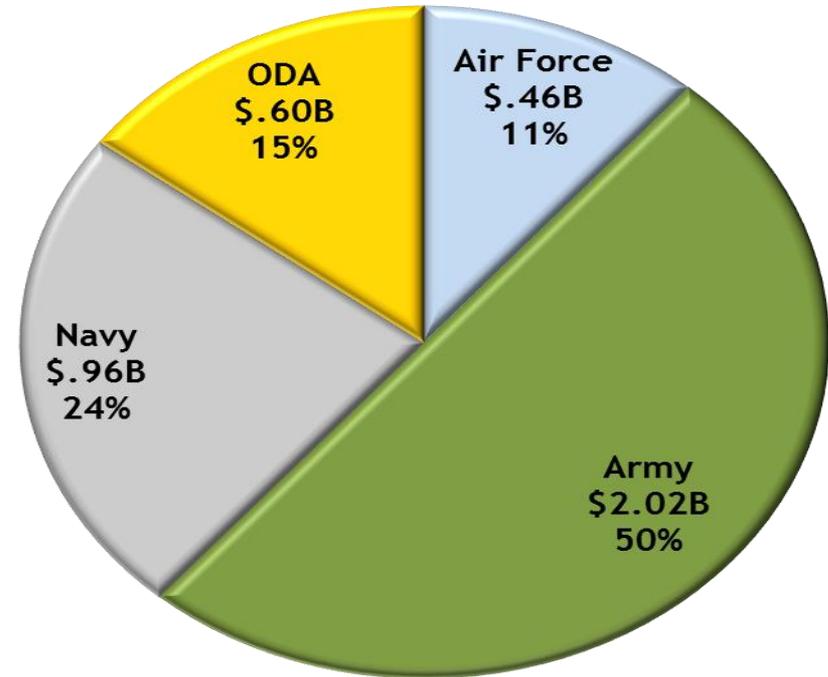
FY13 DoD Small Business Program Spend by Agency



**Women-Owned
Total: \$8.00B**



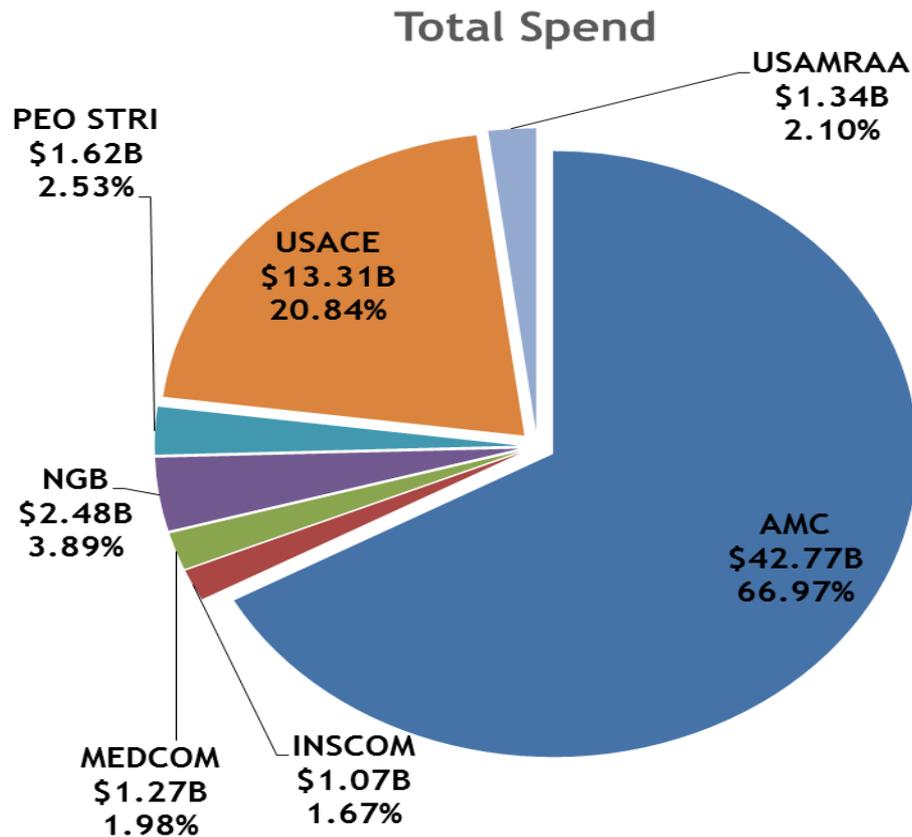
**HUBZone
Total: \$4.04B**



*FY13 data is preliminary and has not yet been verified by the SBA
Data Source: FPDS-NG Small Business Achievements by Awarding Organization Report, 2013NOV14



FY13 Army Small Business Program Spend by Command



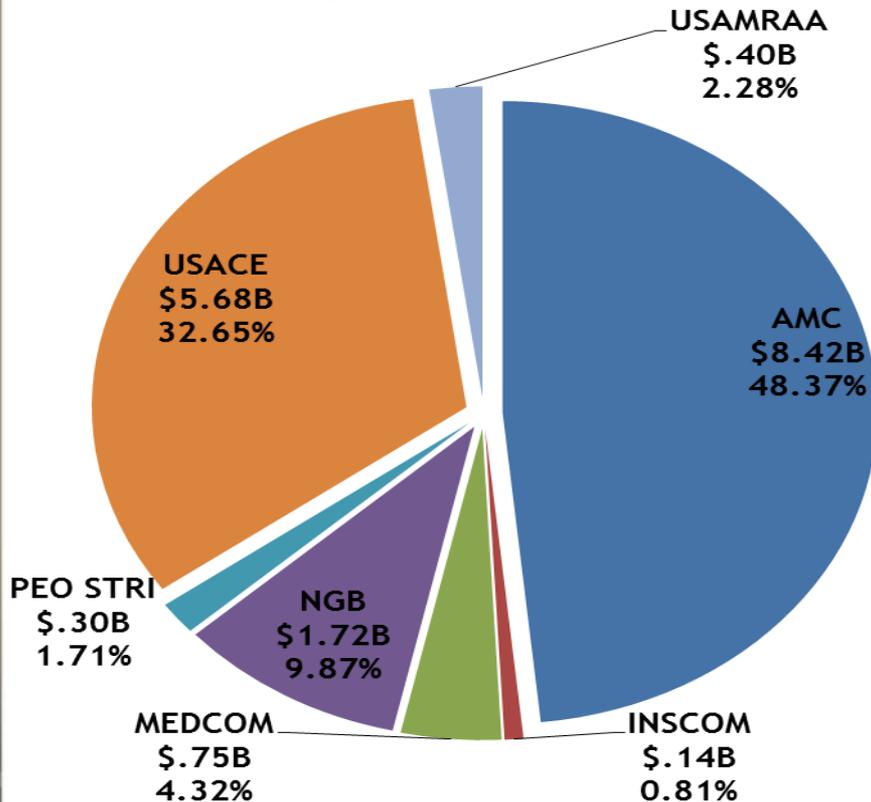
*FY13 data is preliminary and has not yet been verified by the SBA
 Data Source: FPDS-NG Small Business Achievements by Awarding Organization Report, 2013NOV14



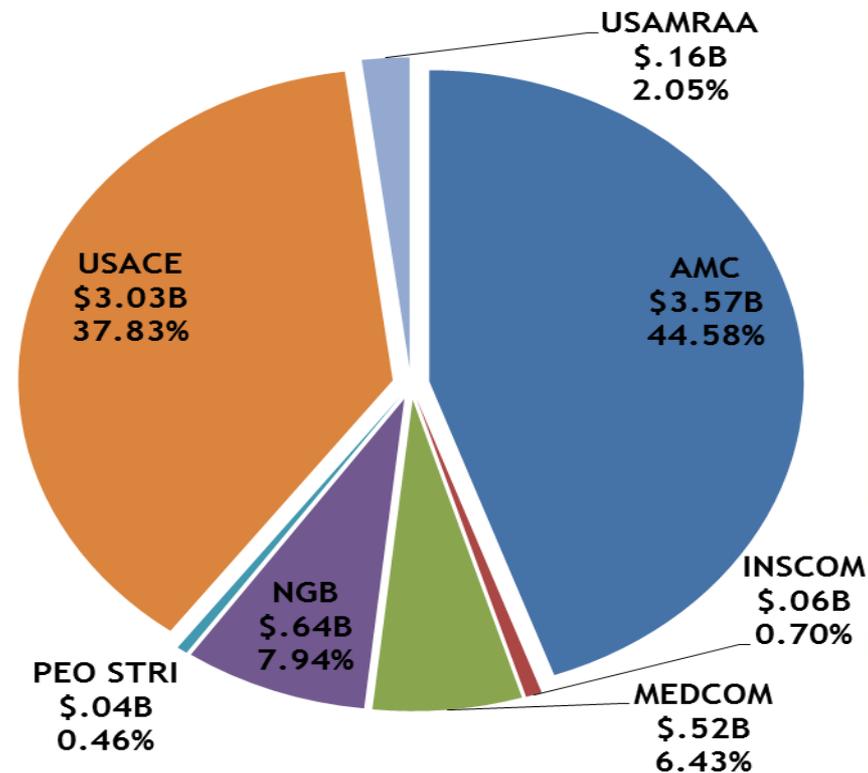
FY13 Army Small Business Program Spend by Command



Small Business



Small Disadvantaged Business



*FY13 data is preliminary and has not yet been verified by the SBA

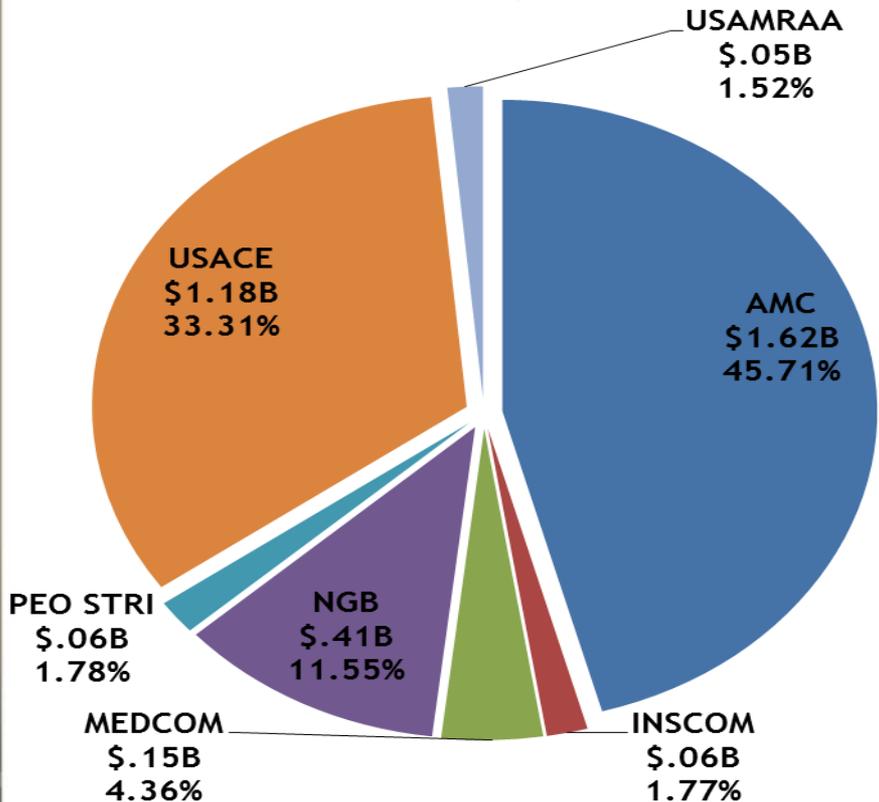
Data Source: FPDS-NG Small Business Achievements by Awarding Organization Report, 2013NOV14



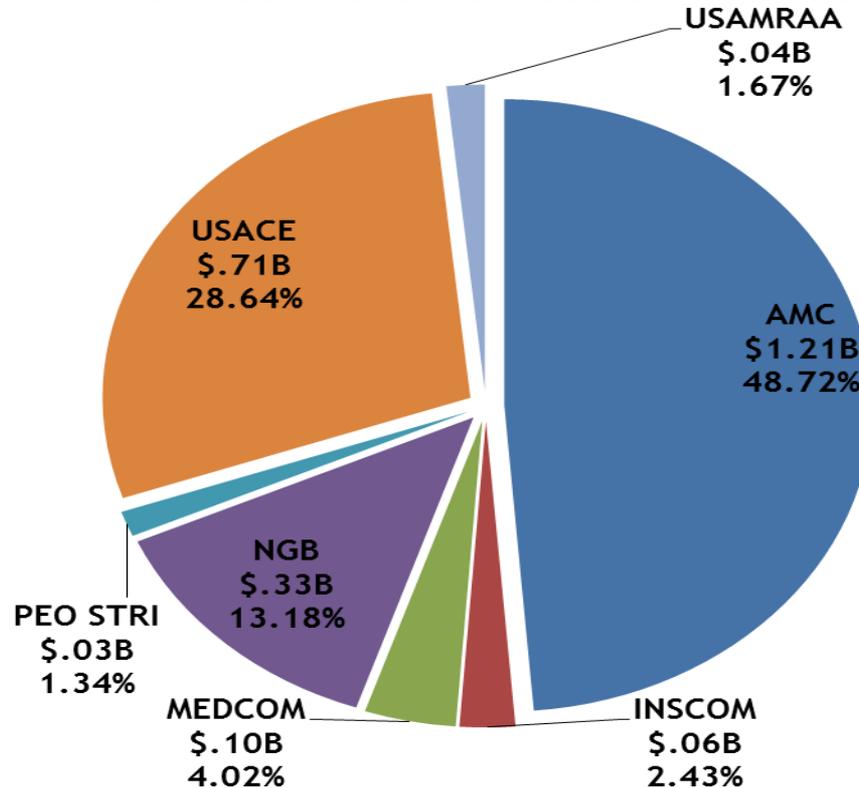
FY13 Army Small Business Program Spend by Command



Veteran-Owned



Service-Disabled Veteran-Owned



*FY13 data is preliminary and has not yet been verified by the SBA

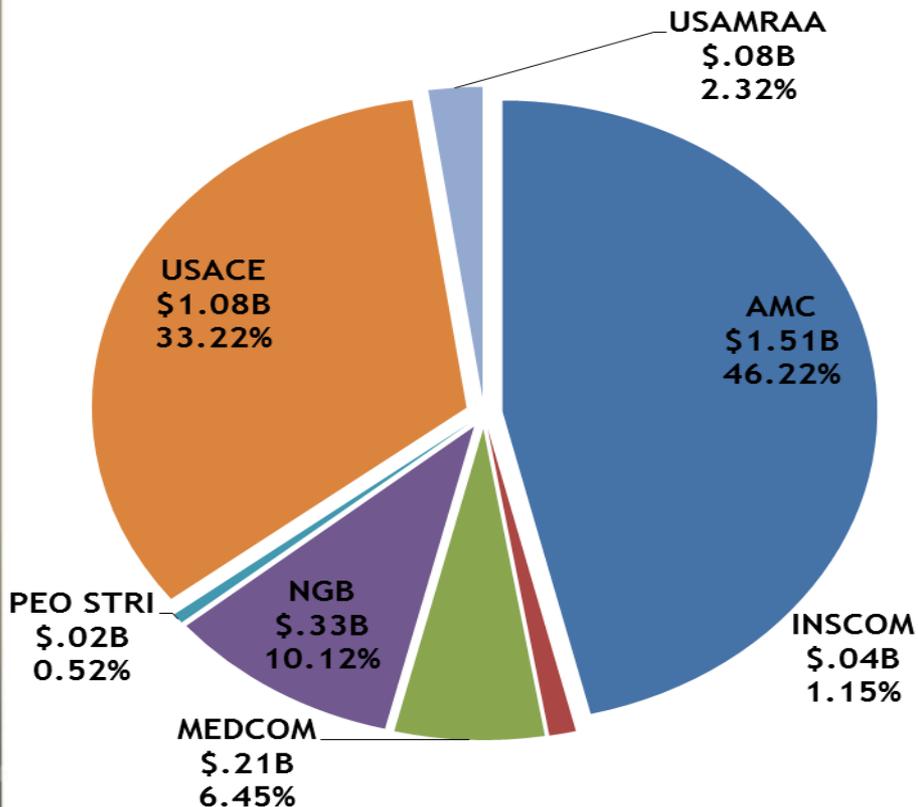
Data Source: FPDS-NG Small Business Achievements by Awarding Organization Report, 2013NOV14



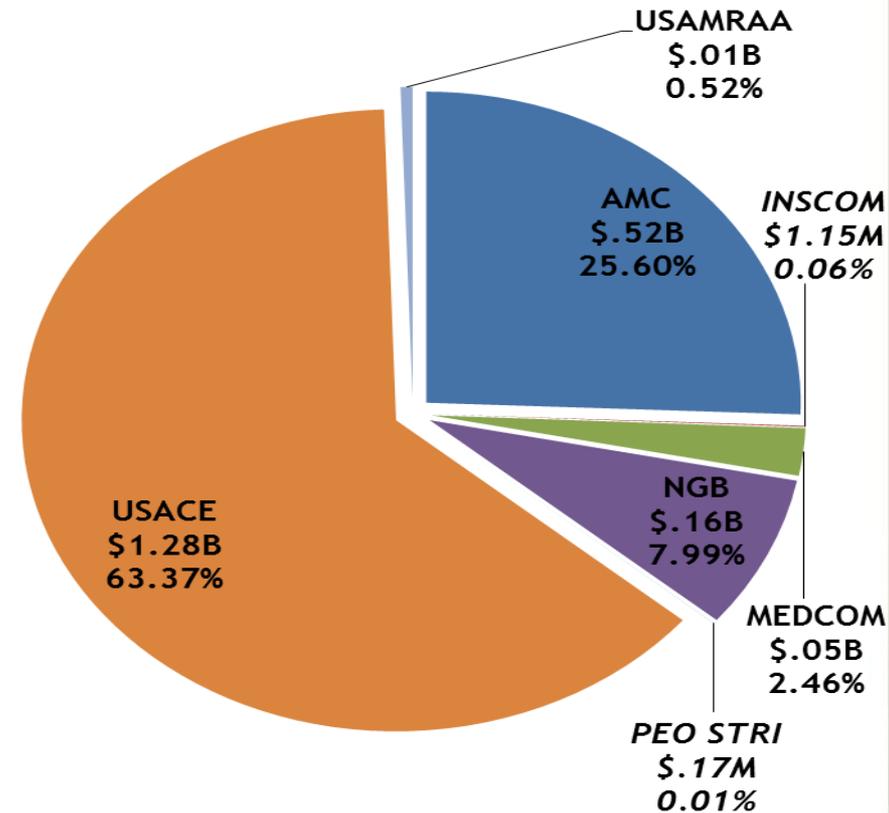
FY13 Army Small Business Program Spend by Command



Women-Owned



HUBZone



*FY13 data is preliminary and has not yet been verified by the SBA

Data Source: FPDS-NG Small Business Achievements by Awarding Organization Report, 2013NOV14



Mentor Protégé Program Status



Number of active agreements

- 13 agreements are in place
- 10 Mentors (6 Large, 4 graduated 8a firms)
- 13 Protégés

Protégé Statistics*

- 5 Small Disadvantaged Businesses and 8(a)
- 4 Woman-Owned Small Businesses
- 6 Service Disabled Veteran-Owned Small Business
- 2 HUB Zone Small Businesses



Mentor Protégé Program Teams



Mentor

BAE Corp.
BAE Corp.
*Binary Group
Booz Allen Hamilton
Jacobs Engineering Group
Jacobs Engineering Group
*Planned Systems International
SAIC
SAIC
Skyline Unlimited, Inc.
*SoBran, Inc.
*SpecPro, Inc.
Tetra Tech EC, Inc.

Protégé

Cristek Interconnects, Inc.
Clear Align
Credence Management, Inc.
Millennium Corp.
Northwind Engineering
Windamir Construction
MicroHealth, LLC
Minerva Engineering
Cybernet Systems
Pro-Sphere Tek, Inc.
Applied Quality Comm., Inc.
Environmental Decisions, Inc.
Green Seal Environmental, Inc. 144



Mentor-Protégé Program

Key Factors of a Strong Mentor-Protégé

- Proposed training/ technology transfer provides direct enhancements to the war fighter's ability to defend our nation on the battlefield or at home
- Endorsement of proposal by program office
- Corporate commitment, capability and method of technology transfer by Mentor
- Protégé posture and ability to achieve and retain proposed training efforts while managing potential growth
- Prime/ Subcontracting potential; new markets realized
- Strong level of participation by HBCU/MI



Mentor-Protégé Program Recognition of Outstanding and Successful Teams



- ❑ Specialized complex machining and assembly of high-demand products for the aerospace industry including parts for the CH-47, C-17, F-22, F-18, Airborne Early Warning & Control, B-1B, and AH-64 programs
- ❑ Language translation application supporting the war fighter on a tactical and strategic level providing real time translation capabilities across multiple communication platforms
- ❑ Manufacture of shatter proof windows, windshields, canopies, lenses and other transparencies for OEM use on OH-58 Kiowa; CH-47 Chinook; AH-64 Apache; UH-60 Blackhawk; CH-53 Stallion C-130 aircraft
- ❑ Innovative new technology in support of the war fighter, which automates processing for overseas deployment, resulting in a decrease in deployment lifecycles by 67%, and cost savings of \$2M (formerly called CRC-in-a-box - CONUS Replacement Operations) now termed IRDO - Individual Readiness Deployment Operations





FY14 Focus



- Small Business participation in Major Systems Programs (ASARC)
- Promote greater involvement of SBs in Army contracts for services (ASSP)
- Implementation of Senior Leader Small Business performance elements
- Support of HBCUs & MIs in the acquisition process
- Subcontracting plan development and enforcement
- SB participation in OCONUS contracts
- Staffing of small business offices and development of SB personnel
- Maximize use of set-aside authority under multiple awards



Warrior Ethos

*I will always place the mission first.
I will never accept defeat.
I will never quit.
I will never leave a fallen comrade.*

Questions?

www.sellingtoarmy.info



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ABERDEEN PROVING GROUND ADVANCED PLANNING BRIEFINGS TO INDUSTRY

LOGISTICS AND READINESS CENTER

Presenter: MR. LANE COLLIE

Title: LRC, DIRECTOR

Date: 3 DECEMBER 2013



ABERDEEN PROVING GROUND
ADVANCED PLANNING BRIEFINGS TO INDUSTRY

POWER & ENVIRONMENTAL Directorate Contracting Opportunities

Presenter: Lane Collie

Title: Director , LRC

Technical Lead: Laurence Langan Email: laurence.langan.civ@mail.mil

Title: Deputy Director , PED

Date: 3 Dec 2013



Program Overview

The PM Mobile Electric Power and the Logistics and Readiness Center will competitively award via **best value two (2) single award 4-year Indefinite Delivery, Indefinite Quantity (IDIQ) contracts** in FY14 to develop, qualify and produce **Lithium Carbon mono-fluoride (Li-CFx) hybrid batteries**. The BA-5790 and BA-5795 Li-CFx batteries will provide improved operational energy to future capability sets. The Army technical baseline will be a **military performance specification** (form, fit and function) and production hardware qualification via government approval of a First Article Test Report and Safety Assessment Report. After the initial quantity is fielded, replenishment requirements will be funded by CECOM.



Item or Service Description

Description:

- Lithium CFx batteries
- High Capacity BA-5790, 12V/24V
More energy in the same size package as the current batteries
- Small Form BA-5795, 12V
Half the footprint of the BA-5790
- Operates variety of Army communication-electronics equipment: SINCGARS, AN/PRC-148 , -152, -155 M22 ACADA





Opportunities

TITLE: BA-5790 HIGH CAPACITY BATTERY

CONTRACT TYPE: FFP 4-YEAR IDIQ

ESTIMATED VALUE: \$800K-\$1.4M

KEY MILESTONES:

- **Issue RFP: 3QFY14**
- **Forecast Award: TBD**

CONTRACTING CONTACT: Not Yet Established

SOLICITATION #: TBD

TECHNICAL BASELINE: PERFORMANCE SPECIFICATIONS



Opportunities

TITLE: BA-5795 SMALL FORM BATTERY

CONTRACT TYPE: FFP 4-YEAR IDIQ

ESTIMATED VALUE: \$200K-\$1.3M

KEY MILESTONES:

- Issue RFP: 3QFY14
- Forecast Award: TBD

CONTRACTING CONTACT: Not yet Established

SOLICITATION #: TBD

TECHNICAL BASELINE: PERFORMANCE SPECIFICATIONS



Program Overview

Tactical Power Supplies. The proposed acquisition is to competitively award via **best value a five year, Firm-Fixed Price (FFP), Indefinite Delivery, Indefinite Quantity (IDIQ) contract** to procure PP-6224D/U and PP2953E/U Tactical Power Supplies and an associated Electronic Technical/Repair Manual. These universal Tactical Power Supply units provide 24 to 32 VDC from multiple AC sources as defined by **MIL-PRF-49080 rev D**. The PP-6224D/U is currently priority #2 on the Department of the Army Top 300 Readiness List. **The PP-2953E/U is the same form, fit and function as the PP-6224 with different cable sets.** The two items are being combined in a singular acquisition to maximize the economy of scale benefit to the Army.



Item or Service Description

Description:

- The PP6224/2953 are universal power supplies
- 24-32V Direct Current (DC) up to 25AMP from a single phase Alternating Current (AC) source
- Commonly used to power dismounted vehicular equipment, e.g. in a Tactical Operations Center (TOC)
- Power supplies are used to power tactical radios and other end items such as the LRAS3





Opportunities

TITLE: TACTICAL POWER SUPPLIES: PP-6224 D/U and PP-2953 E/U

CONTRACT TYPE:

- 100% Small Business Set-A-Side under NAICS 335999
- FFP 5-YEAR IDIQ

ESTIMATED VALUE: \$24M - \$66M

KEY MILESTONES:

- Issue RFP: 1QFY14
- Forecast Award: 3Q FY14

CONTRACTING CONTACT:

- Contracting Officer, Clintonia Fletcher 443-861-4886
- Email: Clintonia.m.fletcher.civ@mail.mil

TECHNICAL BASELINE: PERFORMANCE SPECIFICATIONS

**SOLICITATION
#W15P7T-14-R-E001**
(note: the Solicitation number has been updated from W15P7T-12-R-A307 to W15P7T-14-R-E001 to reflect FY14 award. The solicitation will be issued under the new number W15P7T-14-R-E001).



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COMMAND, CONTROL, COMMUNICATIONS AND TACTICAL DIRECTORATE

Presenter: Lane Collie

Title: Director, LRC

Technical Lead: Chit Lee Email: chit.n.lee.civ@mail.mil

Title: Branch Chief, Tactical Radio Branch

Date: 3 December 2013



SINGGARS SPARES CONTRACT

•SINGGARS SPARES CONTRACT
This contract will support the procurement of SINGGARS sustainment spares. Examples of sustainment spares includes a Variety of Circuit Card Assemblies, Cable Assemblies, Battery Boxes, and Wiring Harnesses.

This will be a Three year Firm Fixed Price IDIQ contract.

TECHNICAL BASELINE: Build to print

SAMPLE ITEMS



RT-1523F(c)/U



Handheld Remote Control
Radio Device, C-12493/U



Opportunities

TITLE: SINGARS SPARES CONTRACT (21 NSNs)

CONTRACT TYPE: FFP-3YR IDIQ
ESTIMATED VALUE: \$3.4M - \$4.5M

KEY MILESTONES:

- - **Issue RFP: 2Q FY15**
- - **Forecast Award: TBD**

CONTRACTING CONTACT: TBD

SOLICITATION #: TBD
TECHNICAL BASELINE: Build to Print



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**ABERDEEN PROVING GROUND
ADVANCED PLANNING BRIEFINGS TO INDUSTRY**

**RAPID RESPONSE
PROJECT OFFICE
CONTRACTING
OPPORTUNITIES**

Presenter: Lane Collie

Title: Director, LRC

Technical Lead: Pamela Brannon email: pamela.a.brannon4.civ@mail.mil

Title: Pre Award Operations Manager



Program Overview

RAPID RESPONSE PROJECT OFFICE (R2)

The R2-3G Contract vehicle is a multiple award Indefinite Delivery/Indefinite Quantity (IDIQ) contracts that consists of 18 prime contractors. Task orders are for a broad range of services, competed amongst these eighteen prime contracts with awards designed to be executed within 120 days from solicitation.

The aggregate ceiling value of the 5 year contract is \$16.4B. The contract expires July 28, 2015.

The R2-3G Contract can support any Government agency or entity with federal funding. Support has included customers such as Department of State, NASA, and DoD. The R2 program offers an efficient and effective means of acquiring critical & near obsolete items, thus sustaining crucial weapon systems, mitigating system downtime, and serving the immediate needs of war-fighters and peacekeepers.



Item or Service Description

Logistics Life Cycle Management Support Services

Development of studies and analyses for a wide range of business processes, procedures and sustainment strategies for mission support **including risk assessments, cost analysis, supply chain and repair.**

Support includes **enterprise resource planning, supply chain management, metrics , tools to analyze costs**, that will optimize and achieve improvement in the life cycle sustainment. **This supports information technology, power sources, sensors, electro-optics, transmission and communication systems.**



Opportunities

**TITLE: LOGISTICS LIFE CYCLE MANAGEMENT SUPPORT SERVICES
REQUIRING ACTIVITY: Logistics and Readiness Center HQ**

**CONTRACT TYPE: CPFF
ESTIMATED VALUE: \$8M-\$12M**

KEY MILESTONES:

- - Issue RFP: 3QFY14
- - Forecast Award: 4QFY14

CONTRACTING CONTACT:

- Lane Gary (443) 861-4922; lane.m.gary.civ@mail.mil

SOLICITATION#: R23G-0692



Item or Service Description

ARMY TECHNICAL SUPPORT SERVICES

This task order will support **information technology** requirements including DoD Information Assurance Certification and Accreditation Process (**DIACAP**), financial management reporting in **SQL 2000 Data Warehouse**, help **desk support, patching and availability requirements** for the system.

Maintaining HEAT application, monitoring FIRE web server and provide expertise to support development and record keeping of configuration management policy and plans.



Opportunities

TITLE: ARMY TECHNICAL SUPPORT SERVICES

Requiring Activity: Armament Research Development and Engineering Center

CONTRACT TYPE: CPFF

ESTIMATED VALUE: \$7M-\$12M

KEY MILESTONES:

- - Issue RFP: 3QFY14
- - Forecast Award: 4QFY14

CONTRACTING CONTACT:

- Lane Gary (443) 861-4922; lane.m.gary.civ@mail.mil

SOLICITATION #: R23G-0662



Item or Service Description

FLEET MANAGEMENT SUPPORT

Provide support for establishing an **integrated** CECOM LRC Serialized Fleet Management capability which **provides Product Data Management, SFM reporting and a comprehensive Data Strategy**, utilizing authoritative data and **decision analytics** that provides enhanced common Fleet Management capabilities to CECOM PMs and stakeholders.

Overall product data management and reporting that incorporates the authoritative data and decision analytics needed for decision making with regard to supply and maintenance actions, tracking of fleet assets and managing of engineering change requirements.



Opportunities

TITLE: FLEET MANAGEMENT SUPPORT

REQUIRING ACTIVITY: Logistics and Readiness Center HQ

CONTRACT TYPE: CPFF

ESTIMATED VALUE: \$47M-\$55

KEY MILESTONES:

- - Issue RFP: 2QFY14
- - Forecast Award: 4QFY14

CONTRACTING CONTACT:

- Lane Gary (443) 861-4922; lane.m.gary.civ@mail.mil

SOLICITATION #: R23G-0698



Welcome To the 2nd Annual

**Team Aberdeen Proving Ground
Advanced Planning
Briefing for Industry**

“Where Innovation Thrives”

December 2-6, 2013



FIELD SUPPORT DIRECTORATE CONTRACTING OPPORTUNITIES

Presenter: Lane Collie

Title: Director, LRC

Technical lead: Michael Pettitt email:

michael.j.pettitt.civ@mail.mil

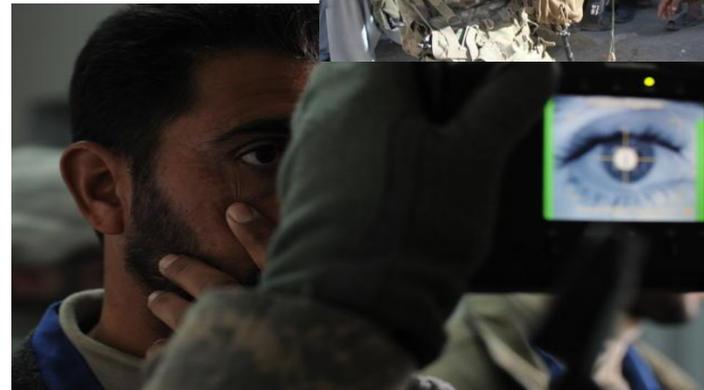
Title: Contracting Officer Representative

Date: 3 Dec 2013



Joint Personnel Identification (JPI) Systems Operation And User Maintenance (OUM)

- **Description: Joint Personnel Identification (JPI) systems provide biometrics collection, matching, storing and sharing capabilities**
- **Will replace current task order in support of Tactical Biometrics Systems**
- **On the Strategic services Sourcing (S3) contract**
- **Incumbent contractor is ManTech**
- **Worldwide support effort**





OPPORTUNITIES

TITLE: Joint Personnel Identification (JPI) Systems Quick Reaction Capabilities (QRC) Sustainment Support

CONTRACT TYPE: CPFF, on the S3 Contract

PERFORMANCE PERIOD: Estimate Mar 2014 – Mar 2016

ESTIMATED VALUE: \$50M - \$100M

KEY MILESTONES:

- **COMPLETED Market Research: May 2013**
- **ISSUE RFP: 2QFY14**
- **FORECAST AWARD: TBD**

CONTRACTING CONTACT: JENNIFER MONTILLA (443-861-5391)

SOLICITATION #: S3R-1044



C4ISR Systems Operations, Installation, Logistics, Maintenance, And Related Sustainment Support For Elevated Sensors

- **Description: Operation, installation, training, and sustainment on and for elevated sensor weapons systems**
- **Includes BETSS-C, CERBERUS, RAID, and related REF-type elevated sensors**
- **On Strategic Services Sourcing (S3) contract**
- **Incumbent contractor is ManTech**
- **Effort is focused on SWA; follow-on encompasses additional areas.**





OPPORTUNITIES

TITLE: C4ISR SYSTEMS OPERATIONS, INSTALLATION, LOGISTICS, MAINTENANCE, AND RELATED SUSTAINMENT SUPPORT FOR ELEVATED SENSORS

CONTRACT TYPE: CPFF, ON S3 CONTRACT

PERFORMANCE PERIOD: 2QFY14 - 2QFY16

RANGE VALUE: \$148M - \$225M

KEY MILESTONES:

- **COMPLETE MARKET RESEARCH: May 2012**
- **ISSUE RFP: 1QFY14**
- **FORECAST AWARD: 2QFY14**

CONTRACTING CONTACT: Greg Kaiser (443-861-5382)

SOLICITATION #: S3R-1035



C4ISR Systems Training Support

Description:

- Task Order provides personnel to support Total Package Fielding (TPF), all phases of New Equipment Training (NET), conduct New Material Introductory Briefing (NMIB) and validate Materiel Requirements Lists (MRLs)
- Systems supported include Secure Mobile Anti-Jam Reliable Tactical Terminal (SMART-T) and Lightweight Counter-Mortar Radar (LCMR)
- Incumbent contractor is Lockheed Martin Integrated Systems
- POP end date is Sep 2014 (+ 1, 6-month Option Period)





OPPORTUNITIES

TITLE: C4ISR Systems Training Support

CONTRACT TYPE: FFP/TM (Hybrid)

PERFORMANCE PERIOD: Estimated March 2015 – March 2017

RANGE VALUE: \$TBD - \$TBD

KEY MILESTONES:

- **COMPLETE MARKET RESEARCH: TBD**
- **ISSUE RFP: TBD**
- **FORECAST AWARD: TBD**

TECHNICAL CONTACT: NOT YET ESTABLISHED

SOLICITATION #: TBD



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ABERDEEN PROVING GROUND ADVANCE PLANNING BRIEFINGS TO INDUSTRY

SOFTWARE ENGINEERING CENTER SEC

Presenter

Mr. Larry Muzzelo

Title

Director, SEC

Date

3 December 2013

The forecast data is for planning purposes, does not represent a pre-solicitation synopsis, does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the desired products and services



SEC Panel Members

- Michelle Dirner, Enterprise Solutions Directorate
- Tim Fesperman, Tactical Logistics Directorate
- Joe Fisher, Communications Directorate
- Lisa Heidelberg, Command & Control Solutions Directorate
- Matt Shoultz, Intelligence Surveillance and Reconnaissance Directorate



SEC Overview

SEC is the Critical Link to integrate, sustain and maintain C4ISR and Logistics software readiness for joint, interagency, intergovernmental and multinational forces worldwide.

SEC's core mission is to provide Post Deployment Software Support (PDSS) and Post Production Software Support (PPSS) for

- **Tactical Communications**
- **Satellite Communications**
- **Joint Networks**
- **Mission Command**
- **Intelligence**
- **Electronic Warfare, Avionics, Sensors**
- **Fires**
- **Logistics Systems**
- **Business Systems**
- **Enterprise Solutions**
- **Field Software Engineering**

C4ISR Customers

- **PEO Command Control Communication-Tactical (PEO C3T)**
- **PEO Enterprise Information Systems (PEO EIS)**
- **PEO Intelligence Electronic Warfare & Sensors (PEO IEW&S)**



SSES NexGen

TITLE: SOFTWARE AND SYSTEMS ENGINEERING SUPPORT NEXT GENERATION (SSES NexGen)

SERVICE DESCRIPTION: System life cycle software support that spans over the entire system life cycle phases

CONTRACT DESCRIPTION:



Awarded, ordering period over EOFY 2017

\$7B 5 Year IDIQ Contract

FFP, CPFF, T&M

Task Order Period of Performance

- One Year Base + One Year Option

Unrestricted Suite (T.O.s above \$4M)

Restricted Suite (T.O.s \$4M and below)

POC for overall contract: Kathleen Hageman 443-861-5083 (kathleen.m.hageman.civ@mail.mil)



SSES NexGen Prime Contractors

UNRESTRICTED SUITE	RESTRICTED SUITE
E001 – Science Applications International Corporation (SAIC)	E-015 – Nexagen Networks, Inc.
E002 – BAE Systems, Inc.	E-016 – Adams Communication and Engineering Technologies, Inc.
E003 – Sotera Defense	E-017 – AASKI Technologies, Inc.
E004 – Lockheed Martin Integrated Systems	E-018 – BANC3, Inc.
E005 – ManTech Sensor Technologies, Inc.	E-019 – Data Tactics Corp.
E006 – Engility Corporation	E-020 – Rivera, Inc.
E007 – Booz Allen Hamilton Inc	E-021 – Bowhead Systems Management, Inc.
E008 – Adams Communication & Engineering Technology, Inc (Small Business)	E-022 – Blue Canopy Group
E009 – Northrop Grumman	
E010 – CACI	
E011 – CGI Federal	



SSES NexGen 2nd QTR – 10 Opportunities

Estimated Solicitation Release	TOR Number	Estimated Value	Program / System	Place of Performance
2nd QTR	R-2023 (U)	\$9-13M	Battle Command Sustainment Support Systems	APG
2nd QTR	R-2018 (U)	\$80-120M	System & Software Engineering Support Services – PPSS	Ft Sill
2nd QTR	R-2021 (U)	\$7-9M	Fires Systems Independent Verification & Validation	Ft Sill
2nd QTR	R-2019 (U)	\$23-32M	Command & Control Software Support Services	APG
2nd QTR	R-2000 (U)	\$27-39M	Ground Station Branch Software Support	APG
2nd QTR	R-2024 (U)	\$60-90M	Army Reprogramming Analysis Team Support	APG
2nd QTR	TBD (U)	\$75-95M	Data Strategies & Services	Multiple
2nd QTR	R-2025 (U)	\$13-18M	Application Development & Software Engineering Support	APG
2nd QTR	R-2013 (U)	\$100-150M	IEW&S INTEL Field Support Services	Multiple
2nd QTR	R-2014 (U)	\$125-220M	C3T/Logistics Field Support Services	Multiple



SSES NexGen 3rd QTR – 5 Opportunities

Estimated Solicitation Release	TOR Number	Estimated Value	Program / System	Place of Performance
3rd QTR	R-2026 (U)	\$38-53M	Satellite Communications Software Support	APG
3rd QTR	TBD (U)	\$19-30M	Tactical Communications Software Support	APG
3rd QTR	R-0102 (U)	\$6-8M	Army Business Center for Acquisition Systems and Hosting Services	Ft Lee
3rd QTR	R-2022 (U)	\$11-15M	Property Book Unit Supply Enhancement	Ft Lee
3rd QTR	TBD (U)	\$6-8M	Unit Level Logistics System-Aviation (Enhanced)	Ft Lee



SSES NexGen 4th QTR – 6 Opportunities

Estimated Solicitation Release	TOR Number	Estimated Value	Program / System	Place of Performance
4th QTR	TBD (U)	\$45-72M	Distributed Common Ground System-Army Sustainment	Ft Huachuca
4th QTR	TBD (U)	\$25-38M	Distributed Common Ground System-Army Integration	Ft Huachuca
4th QTR	TBD (U)	\$12-18M	Sensors Systems Software Support	APG
4th QTR	TBD (U)	\$12-17M	Enhanced Medium Altitude Recon. & Surveillance System	APG
4th QTR	TBD (R)	\$3-4M	Airborne Intelligence Surveillance & Reconnaissance Ground Support	APG
4th QTR	TBD (U)	\$29-41M	Guardrail Family-of-Systems Support	APG



Non-SSES NexGen – 3 Opportunities

Estimated Solicitation Release	TOR Number	Estimated Value	Program / System	Place of Performance
2nd QTR	14-R-E002 (SB)	\$5-7M	Airborne Systems & Platform Integration Support	APG
2nd QTR	14-R-E005 (SB)	\$1.5-2M	Senior Leader Development Management System	NCR
3rd QTR	TBD (SB)	\$7-10M	Standard Army Retail Supply System and Standard Army Ammunition System – Modernization	Ft Lee



OPPORTUNITY

Title: Battle Command Sustainment Support (BCS3)

Directorate: Command & Control Solutions (C2SD)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 9-13M

Description / Key Scope Elements: To provide software engineering and technical services to support the Post Production Software Support (PPSS) activities associated with the BCS3 software system and other third party applications. PPSS is to include, but not limited to, resolution of Software Change Requests (SCRs), Software Problem Reports (SPRs) resolution, operations & maintenance of the Development Software Support Environment (DSSE), Certification & Accreditation efforts, Integration and Test facility operations, BCS3 technical support, and support for 24/7/365 BCS3 Tier 2 and Tier 3 Help Desk services.

Incumbent: CACI

Place of Performance: APG, MD

Est. Solicitation Release: 2nd Quarter FY14

Contracting Officer: Kathy Hageman

Solicitation Number: SSES-2023 (U)



OPPORTUNITY

Title: System & Software Engineering Support Services

Directorate: Command & Control Solutions (C2SD)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 80-120M

Description / Key Scope Elements: To provide post production software support (PPSS) to multiple systems managed by the Fires Software Engineering Division. The contractor will be required to assist the government in providing PPSS support to the Fires systems as well as assist in providing System and Software Engineering Support to Program Executive Officers, Program Managers, and Product Directors who are developing Command and Control, Target Acquisition, Meteorological, Fire Direction, and Fire Control software intensive systems, the CECOM Security Assistance Management Directorate Foreign Military Sales programs and other DoD and non-DoD activities as required.

Incumbent: Oberon

Place of Performance: Ft. Sill, OK

Est. Solicitation Release: 2nd Quarter FY14

Contracting Officer: Matt Marx

Solicitation Number: SSES-2018 (U)



OPPORTUNITY

Title: FIRES Systems Independent Verification & Validation (IV&V)

Directorate: Command & Control Solutions (C2SD)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 7-9M

Description / Key Scope Elements: To provide IV&V of software for multiple systems managed by the Fires Software Engineering Division. There are three simultaneous ongoing software versions maintained which require support; (1) the fielded version requiring primarily information assurance (IA) and emergency software repairs/corrections, (2) the developmental version requiring IV&V and IA processes for software changes, testing of the updated software and software documentation, and (3) the future release version requiring requirements analysis.

Incumbent: Northrop Grumman

Place of Performance: Ft. Sill, OK

Est. Solicitation Release: 2nd Quarter FY14

Contracting Officer: Sylvia Mielke

Solicitation Number: SSES-2021 (U)



OPPORTUNITY

Title: Command & Control Software Support Services (C2S3)

Directorate: Command & Control Solutions (C2SD)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 23-32M

Description / Key Scope Elements: To provide software engineering support for the acquisition and development of system life cycle requirements, to include design, implementation, test and integration of personal computers, laptops, and hand held computers, into the tactical environment, as well as testing and integration of other software systems. These systems include: Command Post of the Future, Battle Command Common Services, Joint Convergence/ Multilateral Interoperability Program, Joint Battle Command – Platform, and Command Web. There are typically multiple, simultaneous system/software engineering efforts, in various stages of the system life cycle, which require support.

Incumbent: CACI

Place of Performance: APG, MD

Est. Solicitation Release: 2nd Quarter FY14

Contracting Officer: Kim Nugent

Solicitation Number: SSES-2019 (U)



OPPORTUNITY

Title: Ground Station Branch (GSB) Software Support

Directorate: Intelligence Surveillance and Reconnaissance (ISR)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 27-39M

Description / Key Scope Elements: To provide Post Production Software Support (PPSS) for the Distributed Common Ground System-Army (DCGS-A) Tactical Ground System (TGS) and Joint Tactical Terminal (JTT) family of systems. Efforts will include providing support to the fielded version of DCGS-A TGS, JTT-CIBS and JTT-IBS, which include making required emergency software corrections, and meeting required Information Assurance Vulnerability Alerts and certification and accreditation requirements. This task order will also include providing Post Deployment Software Support to PM DCGS-A with the integration of several PM system interfaces within the DCGS-A TGS system.

Incumbent: Lockheed Martin

Place of Performance: APG, MD

Est. Solicitation Release: 2nd Quarter FY14

Contracting Officer: Matt Marx

Solicitation Number: SSES R-2000 (U)



OPPORTUNITY

Title: Army Reprogramming Analysis Team (ARAT) Support

Directorate: Intelligence Surveillance and Reconnaissance (ISR)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 60-90M

Description / Key Scope Elements: The Army Reprogramming Analysis Team is a rapid reprogramming infrastructure that develops, delivers, and sustains software for Electronic Warfare (EW) (Electronic Attack, Protect and Support) systems, Cyber Electromagnetic Activities (CEMA) and other Electromagnetic Spectrum capabilities to support Commanders across the full range of military operations. Key support elements requiring contractual support include software engineering support to mission data development, operational flight program development, EW modeling and simulation development, EW Flagging Model Development, EW Threat/System Analysis, tool development, testing, configuration management, technical and engineering support.

Incumbent: Lockheed Martin

Place of Performance: APG, MD

Est. Solicitation Release: 2nd Quarter FY14

Contracting Officer: Kathy Hageman

Solicitation Number: SSES-2024 (U)



OPPORTUNITY

Title: Data Strategies & Services

Directorate: Enterprise Solutions (ESD)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 75-95M

Description / Key Scope Elements: To provide analytic, technical, software development and systems engineering services with the objective to: A) Provide a full range of tactical messaging and protocol standards engineering, testing, and tools support from development through post production to ensure standards compliance is met and interoperability is maintained. B) Support data engineering, data modeling, configuration management, data services service oriented architecture and data validation support. C) Provide software engineering support in the development of Army/DoD Data and Business Intelligence Solutions.

Incumbent: Booz Allen Hamilton

Place of Performance: APG, MD; Fairfield, CA; and, the National Capital Region

Est. Solicitation Release: 2nd Quarter FY14

Contracting Officer: Suanne Coonrad

Solicitation Number: TBD (U)



OPPORTUNITY

Title: Application Development & Software Engineering Support

Directorate: Software Support Services (S3D)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 13-18M

Description / Key Scope Elements: To provide support for business intelligence, automation applications and related consulting services. The contractor shall support, design, develop, integrate, test, document, deliver and install software for a mix of new and legacy business applications primarily employing web-based technologies.

Incumbent: Viatech

Place of Performance: APG, MD

Est. Solicitation Release: 2nd Quarter FY14 **Contracting Officer:** Suanne Coonrad

Solicitation Number: SSES-2025 (U)



OPPORTUNITY

Title: Intelligence and Electronic Warfare & Sensors (IEW&S) Intelligence Field Support Services

Directorate: Field Support (FSD)

Contract Type / Est. Value: SSES NexGen – CPFF / \$100-150M

Description / Key Scope Elements: To provide field software engineering support for Garrison, exercise, combat operations and contingencies to the users of fixed and tactical intelligence systems. The contractor shall provide support to the below listed systems including initializing, placing into operation and troubleshooting the hardware and software interfaces of systems as DCGS-A Family of Systems; Intelligence Processing Center IPC(v)1/2; Ground Station, Tactical Intelligence; Counterintelligence Human Intelligence Automated Reporting and Collection System; Prophet; Ground Station, Operational Intelligence; Counter-Improvised Explosive Device; and Mobile Training Team/Intel System Trainer.

Incumbent: ManTech

Place of Performance: CONUS and OCONUS

Est. Solicitation Release: 2nd Quarter FY14

Contracting Officer: Suanne Coonrad

Solicitation Number: SSES-2013 (U)



OPPORTUNITY

Title: C3T/Logistics Field Support Services

Directorate: Field Support (FSD)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 125-220M

Description / Key Scope Elements: To provide field software engineering support for Garrison, exercise, combat operations and contingencies to the users of command, control, and communications systems, and business systems. The contractor shall provide support to the below listed systems including initializing, placing into operation, and troubleshooting the hardware and software interfaces of systems: Fire Support Command and Control; Battle Command Sustainment Support System; Blue Force Tracking-Aviation; Joint Tactical Network toolkit and Warfighter Information Network-Tactical; Standard Army Maintenance System – Enhanced; Unit Level Logistics System – Aviation.

Incumbent: ManTech

Place of Performance: CONUS and OCONUS

Est. Solicitation Release: 2nd Quarter FY14

Contracting Officer: Kathy Hageman

Solicitation Number: SSES-2014 (U)



OPPORTUNITY

Title: Satellite Communications Software Support

Directorate: Communications (COMM)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 38-53M

Description / Key Scope Elements: To provide PDSS/PPSS consolidated engineering, technical and facility services in support of strategic communication systems. These efforts include technical software support in the areas of : software design and architecture, software development and maintenance, system engineering, software code reviews, evaluation and acceptance testing, information security management, software quality assurance, software configuration management, interoperability testing, replication and distribution. The facility support efforts include: inventory management of development/testing resources, maintenance and calibration of equipment, tracking and maintenance of software licenses for all supported equipment and SEC Software Release Process administrative support.

Incumbent: Lockheed Martin

Place of Performance: APG, MD

Est. Solicitation Release: 3rd Quarter FY14

Contracting Officer: Sylvia Mielke

Solicitation Number: SSES-2026 (U)



OPPORTUNITY

Title: Tactical Communications Software Support

Directorate: Communications (COMM)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 19-30M

Description / Key Scope Elements: To provide PDSS and PPSS support requirements for WIN-T Inc 1 and other tactical communications systems, including project management, software engineering, system engineering, requirements management, information assurance, lab facility management, formal review requirements, required deliverables, equipment responsibilities and utilization.

Incumbent: General Dynamics

Place of Performance: APG, MD

Est. Solicitation Release: 3rd Quarter FY14

Contracting Officer: Sylvia Mielke

Solicitation Number: TBD (U)



OPPORTUNITY

Title: Army Business Center for Acquisition Systems (ABCAS) and Hosting Services

Directorate: Tactical Logistics (TLD)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 6-8M

Description / Key Scope Elements: To provide functional/technical support services, software engineering, analytical/program management services for the sustainment of the DoD Standard Procurement System contract writing software known as Procurement Desktop-Defense and its integrated legacy systems; the Federal Procurement Data System-Next Generation; and the Army Contracting Business Information System. Provide software engineering/support services to SEC including: software changes, testing, sustainment, user support, operational support of hosting services at SEC Ft. Lee, VA

Incumbent: Dynamics Research Corp.

Place of Performance: Ft. Lee, VA

Est. Solicitation Release: 3rd Quarter FY14

Contracting Officer: Dorothy Dearborn

Solicitation Number: TBD



OPPORTUNITY

Title: Property Book Unit Supply Enhancement (PBUSE)

Directorate: Tactical Logistics (TLD)

Contract Type / Est. Value: SSES NexGen – CPFF / \$11-15M

Description / Key Scope Elements: To provide sustainment support, which includes Post Deployment Software Support (PDSS), Tier III Help Desk Support, Data Migration Support, (e.g. Automatic Identification Technology and Item Unique Identification, Development and Sustainment of Training Tools, support of training servers and training database, Database Administrator support of currently fielded PBUSE Servers to include Secure PBUSE Servers and Disaster Recovery services for the Property Book Unit Supply Enhanced application.) The property accountability system consists of a web based application in which the servers operate within the confines of Government controlled military installations.

Incumbent: SAIC

Place of Performance: Ft. Lee, VA

Est. Solicitation Release: 3rd Quarter FY14

Contracting Officer: Dorothy Dearborn

Solicitation Number: SSES-2022 (U)



OPPORTUNITY

Title: Unit Level Logistics System-Aviation (Enhanced) (ULLS-A (E))

Directorate: Tactical Logistics (TLD)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 6-11M

Description / Key Scope Elements: To provide a full range of services in support of the Unit Level Logistics System – Aviation (Enhanced) (ULLS-A(E)). The services include; project management, implementation and sustainment training, requirements determination, data conversion, configuration management, testing, program security support, information vulnerability management support, documentation, and customer assistance. A main focus of this effort will be functional and technical software development for post deployment software support in order to sustain the deployed system's operational software.

Incumbent: QinetiQ

Place of Performance: Ft. Lee, VA

Est. Solicitation Release: 3rd Quarter FY14

Contracting Officer: Suanne Coonrad

Solicitation Number: TBD (U)



OPPORTUNITY

Title: Distributed Common Ground System-Army (DCGS-A) Sustainment

Directorate: Intelligence Surveillance and Reconnaissance (ISR)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 45-72M

Description / Key Scope Elements: To provide software engineering services to SEC, Army Project Managers and other DoD organizations for sustainment of software systems within the DCGS-A Sustainment Domain. Services required: on-site software engineering support, project scheduling, software sustainment and engineering.

Incumbent: Lockheed Martin

Place of Performance: Ft. Huachuca, AZ
and various CONUS locations

Est. Solicitation Release: 4th Quarter FY14

Contracting Officer: Kathy Hageman

Solicitation Number: TBD (U)



OPPORTUNITY

Title: Distributed Common Ground System-Army (DCGS-A) Integration

Directorate: Intelligence Surveillance and Reconnaissance (ISR)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 25-38M

Description / Key Scope Elements: To provide PPSS and PDSS for systems, programs, and projects within the DCGS-A Sustainment Domain. Included within this task order is integration support and life cycle management. Services required: software integration, testing, process replication, distribution, installation, and training of all supported baselines to support system fielding; develop, produce, and maintain currency of technical documentation and security engineering.

Incumbent: Booz Allen Hamilton

Place of Performance: Ft. Huachuca, AZ
and various CONUS locations

Est. Solicitation Release: 4th Quarter FY14

Contracting Officer: Kathy Hageman

Solicitation Number: TBD (U)



OPPORTUNITY

Title: Sensors Systems Software Support

Directorate: Intelligence Surveillance and Reconnaissance (ISR)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 12-18M

Description / Key Scope Elements: To provide life cycle software engineering support requirements for sensor systems. The primary requirements include providing software engineering support for assigned signal intelligence, persistent surveillance and reconnaissance, mine and improvised explosive device detection systems. This effort includes contractor requirements for updating operational and training software; developing/enhancing infrastructure used for the development, testing, and dissemination of software updates; developing/enhancing tools to support urgent operational requirements.

Incumbent: Lockheed Martin

Place of Performance: APG, MD

Est. Solicitation Release: 4th Quarter FY14

Contracting Officer: Kathy Hageman

Solicitation Number: TBD (U)



OPPORTUNITY

Title: Enhanced Medium Altitude Reconnaissance and Surveillance System (EMARSS)
Post Deployment Software Support (PDSS)

Directorate: Intelligence Surveillance and Reconnaissance (ISR)

Contract Type / Est. Value: SSES NexGen – CPFF / \$12-17M

Description / Key Scope Elements: To provide Post Deployment Software Support (PDSS) for the EMARSS System. Efforts will include providing support to the fielded version of EMARSS which includes making required emergency software corrections, meeting required IAVA and C&A requirements, and working with all stakeholders to meet CCB requirements for one annual EMARSS software release.

Incumbent: New Effort

Place of Performance: APG, MD

Est. Solicitation Release: 4th Quarter FY14

Contracting Officer: Sylvia Mielke

Solicitation Number: TBD (U)



OPPORTUNITY

Title: Airborne Intelligence Surveillance and Reconnaissance (AISR) Ground Support

Directorate: Intelligence Surveillance and Reconnaissance (ISR)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 3-4M

Description / Key Scope Elements: To provide Post Production Software Support (PPSS) for the DCGS-A Operational Ground Station (OGS) System. Efforts will include providing support to the fielded version of DCGS-A OGS which includes making required emergency software corrections, and meeting required IAVA and C&A requirements. This task order will also include providing support to integrate additional capabilities in support of PM DCGS-A and PM SAI.

Incumbent: New Effort

Place of Performance: APG, MD

Est. Solicitation Release: 4th Quarter FY14

Contracting Officer: Sylvia Mielke

Solicitation Number: TBD (R)



OPPORTUNITY

Title: Guardrail Family-of-Systems Support

Directorate: Intelligence Surveillance and Reconnaissance (ISR)

Contract Type / Est. Value: SSES NexGen – CPFF / \$ 29-41M

Description / Key Scope Elements: To provide Post Production Software Support (PPSS) for the Guardrail System. Efforts will include providing support to the fielded version of Guardrail which includes making required emergency software corrections, meeting required IAVA and C&A requirements for the Guardrail System, participating in the GRCS CCB process, and meeting those CCB requirements for one annual Guardrail software release.

Incumbent: ManTech

Place of Performance: APG, MD

Est. Solicitation Release: 4th Quarter FY14

Contracting Officer: Kathy Hageman

Solicitation Number: TBD (U)



OPPORTUNITY

Title: Airborne Systems & Platforms Integration Support

Directorate: Intelligence Surveillance and Reconnaissance (ISR)

Contract Type / Est. Value: 8(a) Competitive CPFF / \$ 5-7M

Description / Key Scope Elements: To provide support in program management/administrative support, software development, software engineering environment support, software assurance, systems engineering support, verification and validation, and data bus engineering support. The contractor shall provide qualified personnel with subject matter expertise, engineering knowledge of, and experience with aviation and avionics systems associated with data bus network/interface (MIL-STD-1553, ARINC 429, RS-232, RS-422, RS-423, and Ethernet), Air Traffic Control, Command and Control, aircraft/LRU maintenance, Condition Based Maintenance Plus, Computer Based Training, Tactical Internet, Software Communications Architecture, Joint Technical Architecture, and Defense Information Infrastructure – Common Operating Environment.

Incumbent: Envision

Place of Performance: APG, MD

Est. Solicitation Release: 2nd Quarter FY14

Contracting Officer: Kim Nugent

Solicitation Number: W15P7T-14-R-E002 (SB)



OPPORTUNITY

Title: Senior Leader Development Management System (SLDMS)

Directorate: Enterprise Solutions (ESD)

Contract Type / Est. Value: Small business Set-Aside – CPFF / \$ 1.5-2M

Description / Key Scope Elements: To provide support for continued operation and maintenance of the unique applications and databases of the SLDMS. SLDMS is a loose coupling of two component subsystems: the General Officers Management Office (GOMO) application and Colonel Officers Management Office (COMO) application managed by the Army Senior Leader Development Office. In addition, minor enhancements may be involved as user and decision maker needs evolve.

Incumbent: Cyios

Place of Performance: National Capital Region (NCR)

Est. Solicitation Release: 2nd Quarter FY14

Contracting Officer: Matt Marx

Solicitation Number: W15P7T-14-R-E005 (SB)



OPPORTUNITY

Title: Standard Army Retail Supply System (SARSS) and Standard Army Ammunition System – Modernization (SAAS-MOD)

Directorate: Tactical Logistics (TLD)

Contract Type / Est. Value: Small Business Set-Aside – CPFF / \$ 7-10M

Description / Key Scope Elements: To sustain and maintain the operability of SARSS and SAAS-MOD and ensure that the systems are compliant with the most current DoD regulations and policies. The contractor shall provide customer support and all training necessary to ensure that end users are capable of successfully utilizing the system for its intended purpose. Such sustainment support shall include, but not be limited to the following functions: requirements review, configuration management, software programming, software coding, testing, security, training, documentation, fielding support and customer assistance and systems enhancements services.

Incumbent: Oryza

Place of Performance: Ft. Lee, VA

Est. Solicitation Release: 3rd Quarter FY14

Contracting Officer: TBD

Solicitation Number: W15P7T-14-R-E008



QUESTIONS





Welcome To the 2nd Annual

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